TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Total		933,200	7,760	76,850	89,750	187,630	153,520	129,500	65,860	17,700	7,020	610	197,010
Management occupations	11-0000	18,970	110	1,530	950	3,480	3,110	3,440	1,240	560	130	20	4,420
Top executives	11-1000	3,400	_	500	120	370	420	710	60	40	30		1,140
Chief executives	11-1010	1,760	_	410	_	280	220	370	_		20	_	430
		,	_	410			220	370	_		20	_	
Chief executives	11-1011	1,760		-	_	280							430
General and operations managers	11-1020	1,650	_	90	110	90	200	340	50	40	_	_	710
General and operations managers	11-1021	1,650	-	90	110	90	200	340	50	40	-	_	710
Advertising, marketing, promotions,													
public relations, and sales managers	11-2000	1,150	_	50	110	150	110	180	110	20	20	_	390
Advertising and promotions managers Advertising and promotions	11-2010	70	-	_	-	-	_	50	_	_	_	_	_
managers	11-2011	70	_	_	_	_	_	50	_	-	_	_	_
Marketing and sales managers	11-2020	980	_	40	110	130	90	130	100	20	20	_	330
Marketing managers	11-2021	230	_	_	30	20	30	_	50	_	_	_	50
Sales managers	11-2022	750	_	30	70	110	60	120	50	l –	20	_	270
Public relations managers	11-2030	90	_		_	_				l _		_	60
Public relations managers	11-2031	90	_	_	_	_	_	_	_	_	_	_	60
Operations specialties managers	11-3000	2.470	20	360	270	420	310	260	160	20	_	_	650
Administrative services managers	11-3000	190	_ 20	60	_	20	20		20		_	_	40
· · · · · · · · · · · · · · · · · · ·	11-3010	190	_	60	_	20	20	_	20	_	_	_	40
Administrative services managers Computer and information systems					_				30				
managers Computer and information systems	11-3020	250	_	_	_	110	_	30		_	_	_	50
managers	11-3021	250	_	_	-	110		30	30	_	_	_	50
Financial managers	11-3030	1,030	_	180	160	70	50	100	70	_	_	_	390
Financial managers	11-3031	1,030	_	180	160	70	50	100	70	-	_	_	390
Human resources managers Compensation and benefits	11-3040	260	-	20	20	70	20	60	_	_	_	_	60
managers Training and development	11-3041	30	_	_	_	_	_	_	_	_	_	_	_
managers Human resources managers, all	11-3042	30	_	_	_	_	_	_	_	_	_	_	_
other	11-3049	210	_	-	_	60	-	60	_	_	_	_	50
Industrial production managers	11-3050	280	_	40	_	40	130	20		-	_	_	40
Industrial production managers	11-3051	280	_	40	_	40	130	20	_	-	_	_	40
Purchasing managers	11-3060	180	_	30	40	30	20	30		–	_	_	20
Purchasing managers	11-3061	180	_	30	40	30	20	30	_	_	_	_	20
Transportation, storage, and													
distribution managers Transportation, storage, and	11-3070	280	_	30	_	90	70	_	_	_	_	_	50
distribution managers	11-3071	280	_	30	_	90	70	_	_	_	_	_	50
Other management occupations	11-9000	11,950	80	620	460	2,540	2,260	2,280	910	480	70	_	2.240
Agricultural managers	11-9000	250	- 00	_ 020	-	2,340 70	30	2,280	_ 510	60		_	60
Farm, ranch, and other agricultural			_	-	-				_		-	_	
managers	11-9011	250	_	-	_	70	30	20	-	60	_	-	60
Construction managers	11-9020	1,020	_	30	20	550	20	90	180	20	_	_	90
Construction managers	11-9021	1,020	_	30	20	550	20	90	180	20	_	_	90

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Education administrators	11-9030	520	_	30	30	90	100	80	30	_	_	_	140
Education administrators, preschool				30	30				30	_	_	_	
and child care center/program Education administrators,	11-9031	200	_	_	_	20	_	60	_	_	_	_	100
elementary and secondary school Education administrators,	11-9032	100	-		-	20	40	_	-	_	_	_	_
postsecondary	11-9033	200	_	20	20	50	40	20	20	_	_	_	20
Education administrators, all other	11-9039	30	_			_				l _	_	_	l ``
	11-9040	110	_		_	20	30	40	_			_	
Engineering managers				_	_					-	_		_
Engineering managers	11-9041	110	_	_	_	20	30	40	-	_	_	_	_
Food service managers	11-9050	1,120	_	80	30	210	120	420	140	_	20	_	8
Food service managers	11-9051	1,120	_	80	30	210	120	420	140	_	20	_	8
Funeral directors	11-9060	190	_	_	_	_	_	_	_	_	_	_	l –
Funeral directors	11-9061	190	_	_	_	_	_	_	_	_	_	_	_
	11-9070	20	_			_	_	_				_	
Gaming managers				_	_			_	_	_	_		_
Gaming managers	11-9071	20	_	_			_		_	_	_	_	I
Lodging managers	11-9080	190	_	_	20	60	_	40	_	_	_	_	4
Lodging managers	11-9081	190	_	_	20	60	_	40	_	-	-	_	4
Medical and health services managers Medical and health services	11-9110	1,980	30	230	150	330	290	240	170	120	30	_	38
managers Property, real estate, and community	11-9111	1,980	30	230	150	330	290	240	170	120	30	_	38
association managers Property, real estate, and	11-9140	790	_	20	-	140	90	30	40	_	_	_	47
community association managers Social and community service	11-9141	790	_	20	-	140	90	30	40	_	_	_	47
managersSocial and community service	11-9150	1,330	-	20	30	140	430	440	20	170	-	_	6
managers	11-9151	1.330	_	20	30	140	430	440	20	170	_	_	60
Miscellaneous managers	11-9190	4.440	30	180	170	930	1.130	860	310	50	_	_	770
Managers, all other	11-9199	4,440	30	180	170	930	1,130	860	310	50	_	_	77
Business and financial operations	40.0000				000	740			440				
occupations	13-0000	5,260	200	630	300	710	860	440	440	50	30	_	1,60
Business operations specialists	13-1000	3,370	110	460	260	580	650	320	180	40	20	_	75
Buyers and purchasing agents Purchasing agents and buyers, farm	13-1020	710	_	40	40	150	110	100	40	_	_	_	20
products	13-1021	50	_	_	-	-	_	_	_	_	_	_	_
farm productsPurchasing agents, except wholesale, retail, and farm	13-1022	290	_	20	20	80	30	60	_	_	_	_	7
products	13-1023	370	-	20	30	60	70	30	30	_	_	_	13
examiners, and investigators	13-1030	590	30	30	40	70	80	50	40	_	_	_	25
investigators	13-1031 13-1032	530 60	30	20 	40 -	60 -	70 –	30	40 -	_ _	 _	_	23 2

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Compliance officers, except													
agriculture, construction, health and													
safety, and transportation	13-1040	220	_	100	_	40	40	20	_	_	_	_	_
Compliance officers, except													
agriculture, construction, health													
and safety, and transportation	13-1041	220	_	100	_	40	40	20	_	l _	_	_	_
Cost estimators	13-1050	70	_	_	_			20	_	l _	_	_	_
Cost estimators	13-1051	70	_	_	_	_	_	20	_	_	_	_	_
Human resources, training, and labor	13-1031	, ,											
relations specialists	13-1070	1,190	50	240	90	180	360	90	60	_	_	_	1
Employment, recruitment, and	13-10/0	1,190	30	240	90	100	300	90	00	_	_	_	'
placement specialists	13-1071	440	_			60	320	_	_			_	
	13-1071	440	_	_	_	00	320	_	_	_	_	_	:
Compensation, benefits, and job	13-1072	90	_		30	30	_	_	20			_	
analysis specialists	13-10/2	90	_	_	30	30	_	_	20	-	_	_	_
Training and development	40.4070	0.40		00		40	40	40					
specialists	13-1073	240	30	20	_	40	40	40	20	_	_	_	
Human resources, training, and													
labor relations specialists, all other	13-1079	410	_	210	40	60	_	40	_	-	_	_	
Logisticians	13-1080	110	_	20	-	50	_	_	_	-	_	_	-
Logisticians	13-1081	110	_	20	_	50	_	_	_	-	_	_	-
Management analysts	13-1110	180	_	20	20	20	20	_	_	-	_	_	'
Management analysts	13-1111	180	-	20	20	20	20	_	-	-	_	-	
Meeting and convention planners	13-1120	20	-	_	-	-	_	_	_	-	_	_	-
Meeting and convention planners	13-1121	20	_	_	_	-	_	_	_	-	_	_	-
Miscellaneous business operations													
specialists	13-1190	280	20	_	40	60	20	20	_	-	_	_	
Business operations specialists, all													
other	13-1199	280	20	-	40	60	20	20	-	-	_	-	
inancial specialists	13-2000	1,890	90	160	50	130	210	120	270	-	_	-	8
Accountants and auditors	13-2010	1,020	20	30	30	80	120	_	160	-	_	_	5
Accountants and auditors	13-2011	1,020	20	30	30	80	120	_	160	-	_	_	5
Appraisers and assessors of real													
estate	13-2020	20	_	_	_	_	_	_	_	-	_	_	
Appraisers and assessors of real													
estate	13-2021	20	_	_	_	_	_	_	_	_	_	_	
Budget analysts	13-2030	30	_	_	_	_	_	_	_	_	_	_	_
Budget analysts	13-2031	30	_	_	_	_	_	_	_	l _	_	_	_
Credit analysts	13-2040	20	_	_	_	_	_	_	_	_	_	_	_
Credit analysts	13-2041	20	_	_	_	_	_	_	_	_	_	_	_
Financial analysts and advisors	13-2050	290	40	60	_	20	30	40	20	_	_	_	
Financial analysts	13-2051	100	30	20	_		_ 50			_	_	_	
Personal financial advisors	13-2051	80	_ 30	30	_	_	l _	l <u>-</u>	20	_	l <u>-</u>	_	_
Insurance underwriters	13-2052	110	_	_ 30	_	_	20	30	20	_			_
Loan counselors and officers	13-2053	190	_	20	_	20	30	50	_	_	_	_	
			_	20	_	20	30	50	_	_	_	_	
Loan counselors	13-2071	20		- 00		- 00				-	_	_	-
Loan officers	13-2072	170	_	20	_	20	30	50	_	-	_	_	
Tax examiners, collectors, preparers,	40,0000												
and revenue agents	13-2080	80	_	_	_	_	_	_	_	-	-	_	ı –

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	e event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Toy proporers	13-2082	80	-		_					_	_	_	
Tax preparers						_					-	-	
Miscellaneous financial specialists	13-2090	240	_	40	-	_	20	20	70	_	_	-	80
Financial specialists, all other	13-2099	240	-	40			20	20	70	–	_	_	80
Computer and mathematical occupations	15-0000	2,460	40	310	210	400	180	350	110	30	_	_	830
Computer specialists	15-1000	2,390	40	280	200	400	170	340	110	30	-	-	810
Computer programmers	15-1020	330	_	_	_	_	_	20	-	–	_	-	280
Computer programmers	15-1021	330	_	_	_	_	_	20	_	–	_	_	280
Computer software engineers	15-1030	300	_	40	50	20	20	_	30	_	_	_	110
Computer software engineers,	45 4004	040		00	00	00							
applications	15-1031	210	_	20	20	20	_	_	30	_	_	_	90
Computer software engineers,													
systems software	15-1032	90	_	20	30	_	_	-	-	-	-	-	-
Computer support specialists	15-1040	900	20	160	40	250	60	180	30	_	_	_	140
Computer support specialists	15-1041	900	20	160	40	250	60	180	30	-	-	-	140
Computer systems analysts	15-1050	300	-	30	50	60	20	20	20	_	_	-	90
Computer systems analysts	15-1051	300	_	30	50	60	20	20	20	_	_	-	90
Database administrators	15-1060	30	_	_	_	_	_	–	_	l –	_	_	_
Database administrators	15-1061	30	_	_	_	_	_	_	_	_	_	_	_
Network and computer systems													
administrators	15-1070	200	_	_	20	20	_	90	l _	l _	_	l _	40
Network and computer systems	10 1070				20	20							'`
administrators	15-1071	200	_	_	20	20	_	90	_	_	_	_	40
Network systems and data	13-1071	200	_	_	20	20	_	30	_	_	_	_	1
,	15-1080	100	_	_	20				20			_	
communications analysts	13-1000	100	_	_	20	_	_	_	20	_	_	-	_
Network systems and data	45 4004	400			00								
communications analysts	15-1081	100	_	-	20	_		_	20	_	_	_	
Miscellaneous computer specialists	15-1090	230	_	-	-	_	30	_	-	_	-	_	140
Computer specialists, all other	15-1099	230	_	_	_	_	30	_	_	-	_	_	140
Mathematical science occupations	15-2000	70	_	30	-	_	_	_	_	_	_	_	20
Actuaries	15-2010	20	_	_	_	_	_	-		-	_		-
Actuaries	15-2011	20	-	_	-	-	_	_	_	_	_	_	_
Operations research analysts	15-2030	60	_	_	_	_	_	_	_	_	_	_	20
Operations research analysts	15-2031	60	_	_	_	_	_	_	_	_	_	_	20
Architecture and engineering occupations	17-0000	3,270	_	220	280	980	270	550	220	60	_	l –	66
Architects, surveyors, and cartographers	17-1000	350	_		_	120		130	40	"	_	l _	5
Architects, except naval	17-1010	100	_	_	_	80	_			_	_	_	
Architects, except landscape and	17-1010	100	_	_		00	_	_	_	_	_	_	_
·	17-1011	100	_			80	_			_	_		
naval	17-1011	100	_	_	_	80	_	_	_	_	_	_	_
Surveyors, cartographers, and	47 4000	040				40		420					
photogrammetrists	17-1020	240	_	-	-	40	_	130	30	_	_	_	40
Surveyors	17-1022	240	_	- 00	-	40		130	30	_	_	_	40
Engineers	17-2000	1,120	_	80	120	230	150	120	70	_	_	_	330
Aerospace engineers	17-2010	20	_	-	-	_	_	_	-	_	_	_	_
Aerospace engineers	17-2011	20	_	-	-	_	_	_	-	-	_	_	-
Civil engineers	17-2050	150	_	_	-	70	_	_	20	_	-	-	30
Civil engineers	17-2051	150	_	_	_	70	_	_	20	_	_	_	30
	47.0000	30	_	_	_	_	_	_	I _	l _	_	l _	l _
Computer hardware engineers	17-2060	30	_					_	_	_	1		

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Electrical and electronics engineers	17-2070	70	-	_	_		_	30	_	_	_	_	_
Electronics engineers Electronics engineers except	17-2071	40	_	_	_	_	_	20	_	_	_	_	_
computerIndustrial engineers, including health	17-2072	20	-	-	-	-	_	-	-	_	_	-	_
and safety Health and safety engineers, except mining safety engineers and	17-2110	280	_	_	20	50	90	30	_	_	_	-	(
inspectors	17-2111	20	_	_	_	_	_	20	_	_	_	_	_
Industrial engineers	17-2111	250	_	_	20	50	90	20	_	_	_	_	- (
Marine engineers and naval architects Marine engineers and naval	17-2120	30	_	-	-	-	- 50	-	_	_	_	-	
architects	17-2121	30	_	_	_	_	_	_	_	_	_	_	
Materials engineers	17-2130	20	_	_	_	_	_	_	_	_	_	-	-
Materials engineers	17-2131	20	_	_	_	_	_	_	_	_	_	_	-
Mechanical engineers	17-2140	230	_	_	_	40	20	_	_	_	_	_	1
Mechanical engineers Mining and geological engineers,	17-2141	230	-	-	_	40	20	_	_	_	_	_	1
including mining safety engineers Mining and geological engineers,	17-2150	50	-	-	-	-	_	-	-	_	_	-	
including mining safety engineers	17-2151	50	_	_	_	_	_	_	_	_	_	_	
Miscellaneous engineers	17-2190	210	_	30	50	50	_	40	_	_	_	-	-
Engineers, all otherrafters, engineering, and mapping	17-2199	210	-	30	50	50	_	40	_	_	_	-	_
echnicians	17-3000	1,800	_	130	160	640	120	300	110	60	_	_	2
Drafters	17-3010	130	_	_	_	60	_	20	_	_	_	-	
Architectural and civil drafters	17-3011	20	-	-	_	-	_	20	-	_	_	_	-
Mechanical drafters	17-3013	20	_	_	_	20	_	_	_	_	_	-	-
Drafters, all other Engineering technicians, except	17-3019	90	_	_	-	30	_	-	_	_	_	_	
drafters Electrical and electronic engineering	17-3020	1,550	_	120	150	560	120	250	110	50	_	_	1
technicians	17-3023	360	_	30	30	40	40	90	20	40	_	-	
Electro-mechanical technicians	17-3024	400	_	_	_	390	_	_	_	_	_	_	-
Industrial engineering technicians Mechanical engineering technicians	17-3026 17-3027	110 300	-	- 40 -	- 60	- 60	_	20 80	- 60	_	_	-	
Engineering technicians, except	47 0000	250		40			40	00	20	_	_	_	
drafters, all other	17-3029	350	_	40	50	50 20	40	60 20	30	_	_		
Surveying and mapping technicians	17-3030	110		_	_	20	_	20	_			_	
Surveying and mapping technicians	17-3031	110	_	_	_	20	_	20	_	_	_	_	
physical, and social science	10,000	2.000	00	202	100	380	220	070	170	_			l .
cupations	19-0000	2,000	20	280	130		330	270	170		_	_	4
fe scientists	19-1000	320	_	20	30	60	30	50	40	_	_	_	
Agricultural and food scientists	19-1010	80	_	_	_	_	_	20	30	_	_	_	-
Soil and plant scientists	19-1013	80	_	_	_		-	20	30	-	-	-	-
Biological scientists	19-1020	120	_	_	_	20	_	_	_	_	_	_	
Microbiologists	19-1022	50	_	_	_	_	-	_	_	_	_	_	-
Biological scientists, all other	19-1029	60	_	_	_	20	_	_	_	-	-	_	-

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Conservation scientists and foresters	19-1030	30			20								
	19-1030	30	_	_	20	_	_	_	_	_	-	_	_
Foresters		80	_		_ 20	_	_	_	_	-	-	_	- ,
Medical scientists	19-1040	80	_	20	_	_	_	_	_	_	_	_	2
Medical scientists, except	40 40 40												_
epidemiologists	19-1042	80	_	20	_	_		_	_	_	_	_	2
Physical scientists	19-2000	160	_	_	_	_	20	_	_	-	_	_	8
Chemists and materials scientists	19-2030	80	_	_	_	_	_	_	_	-	_	_	5
Chemists Environmental scientists and	19-2031	80	_	_	-	-	_	_	_	_	_	-	5
geoscientists Environmental scientists and	19-2040	40	_	_	-	-	_	_	_	_	_	_	3
specialists, including health	19-2041	40	_	_	_	_	_	_	_	–	_	_	3
Miscellaneous physical scientists	19-2090	30	_	_	-	_	_	_	_	_	_	_	_
Physical scientists, all other	19-2099	30	_	_	_	_	_	_	_	_	_	_	–
Social scientists and related workers	19-3000	480	_	100	_	120	20	140	_	_	_	_	7
Market and survey researchers	19-3020	210	_	20	_	20	_	130	_	_	_	_	3
Market research analysts	19-3021	210	_	20	_	20	_	130	_	l _	_	_	3
Psychologists	19-3030	240	_	90	_	100	_	_	_	l _	_	_	_ ~
Clinical, counseling, and school	19-3031	50	_		_	20	_		_			_	
psychologists		190	_	90	_	90	_	_		_	-	_	_
Psychologists, all other Miscellaneous social scientists and	19-3039		_	90	-	90	_	_	_	_	_		_
related workers	19-3090	30	_	_	_	_	_	_	_	_	_	_	2
Anthropologists and archeologists	19-3091	20	_	_	_	_	_	_	_	_	_	_	2
Life, physical, and social science technicians	19-4000	1,040	_	140	80	190	260	60	110	_	_	-	17
Agricultural and food science technicians	19-4010	130	_	20	20	30	_	_	_	_	_	_	3
Agricultural and food science													
technicians	19-4011	130	_	20	20	30	_	_	_	-	_	_	3
Biological technicians	19-4020	150	-	_	_	_	120	_	_	-	_	_	_
Biological technicians	19-4021	150	_	_	-	-	120	-	_	_	_	-	_
Chemical technicians	19-4030	320	_	80	20	80	60	20	20	_	_	-	3
Chemical technicians	19-4031	320	_	80	20	80	60	20	20	–	_	_	3
Geological and petroleum technicians Geological and petroleum	19-4040	30	_	_	-	-	_	_	_	_	_	_	_
technicians	19-4041	30	-	-	-	_	-	_	-	_	-	_	-
Social science research assistants	19-4060	40	_	_	-	20	_	_	_	-	_	_	-
Social science research assistants	19-4061	40	_	_	_	20	_	_	_	_	-	_	_
Miscellaneous life, physical, and social													
science technicians Environmental science and	19-4090	360	_	30	30	50	50	20	70	_	_	-	12
protection technicians, including health	19-4091	60	_	_	_	_	_	_	_	_	_	_	3
Life, physical, and social science technicians, all other	19-4099	290	_	30	20	50	40	_	50	_	_	_	8
ommunity and social services occupations	21-0000	7,970	60	760	690	1,330	1,730	1.060	490	230	60	_	1,56

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reporte
Counselors, social workers, and other community and social service													
specialists	21-1000	7,800	60	740	660	1,290	1,690	1,040	470	230	60	_	1,55
Counselors	21-1010	3,550	30	290	300	600	860	480	190	170	30	_	60
disorder counselors Educational, vocational, and school	21-1011	330	_	50	20	40	60	30	50	_	_	_	
counselors	21-1012	710	-	40	60	170	170	80	-	130	_	-	
Marriage and family therapists	21-1013	90	_	_	-	-	-	40	_	-	_	_	
Mental health counselors	21-1014	760	_	50	90	160	210	130	20	_	_	_	
Rehabilitation counselors	21-1015	760	_	70	50	100	260	60	40	_	_	_	1
Counselors, all other	21-1019	910	_	90	60	140	170	140	60	20	20	_	2
Social workers	21-1020	2,900	20	290	230	370	600	360	180	50	20	_	7
workers	21-1021	690	_	70	60	70	260	90	60	20	_	_	
workers	21-1022	430	_	70	40	40	90	50	40	_	_	_	
social workers	21-1023	450	_	40	40	70	40	80	20	_	_	_	1
Social workers, all other	21-1029	1,330	-	110	100	200	220	150	60	20	-	_	4
service specialists	21-1090	1,340	_	150	140	320	220	190	100	_	_	_	1
Health educators	21-1091	70	_	_		20	20	_	20		_	_	l _ '
Social and human service assistants Community and social service	21-1093	1,040	-	110	100	240	180	170	70	_	_	-	1
	21-1099	230	_	40	40	50	20	20				_	
specialists, all other	21-1099	180	_	20	30	40	40	20	20	_	_	_	
Religious workers	21-2000	70		20	30	20	30	-	20	_	_	_	_
Clergy	21-2010	70	_ _	_	_	20	30	_	_	_	_	_	_
Directors, religious activities and education Directors, religious activities and	21-2020	40	_	_	_	_	_	_	_	_	_	_	_
	21-2021	40	_			_			_			_	
education				_	_		_	_		_	_		_
Miscellaneous religious workers	21-2090	60	_	_	_	-	_	_		-	_	_	_
Religious workers, all other	21-2099	60	_	_				-	_		_	_	l
gal occupations	23-0000	810	260	20	40	70	40	210	_	20	_	_	1
Lawyers, judges, and related workers	23-1000	110	_	_	30	-	20	_	_	-	_	_	
Lawyers	23-1010	100	_	_	30	_	20	_	_	-	_	_	
Lawyers	23-1011	100	-	_	30	-	20	_	_	_	_	_	
Legal support workers	23-2000	700	260	_	-	50	30	200	_	_	_	_	1
Paralegals and legal assistants	23-2010	320	-	_	-	30	20	150	_	_	_	_	
Paralegals and legal assistants	23-2011	320	_	_	_	30	20	150	_	–	_	_	
Miscellaneous legal support workers Title examiners, abstractors, and	23-2090	380	260	-	-	30	_	50	_	_	_	_	
searchers	23-2093	290	260	_	-	_	-	_	_	-	-	_	-
Legal support workers, all other	23-2099	100	_	_	_	_	_	50	_	-	-	_	
ucation, training, and library occupations	25-0000	7,640	160	880	1,030	1,320	1,920	660	360	50	_	_	1,2
Postsecondary teachers	25-1000	440		30	30	50	100	50	30	1	I	_	1

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Health teachers, postsecondary Health specialties teachers,	25-1070	30	1	-	_	20	_	_	_	_	-	_	_
postsecondary	25-1071	30	_	_	-	20	_	_	_	_	-	_	_
teachers, postsecondary	25-1120	20	_	- 20	-	-	- 00	- 40	-	_	_	_	
Miscellaneous postsecondary teachers Graduate teaching assistants Vocational education teachers,	25-1190 25-1191	380 60	-	- 30	- 30	- 30	90	- 40 -	- 30	_	_	_	1:
postsecondaryPostsecondary teachers, all other	25-1194 25-1199	150 170	_	_	_	_	60 20	20 –	- 20	_	-	_	
Primary, secondary, and special education school teachers	25-2000	2,880	100	360	180	440	940	220	150	_	_	_	4
Preschool and kindergarten teachers Preschool teachers, except special	25-2010	1,800	90	230	100	270	600	130	120	_	-	_	2
education	25-2011	1,740	90	230	100	270	550	110	120	_	_	_	2
special education Elementary and middle school	25-2012	60	_	_	_	_	_	_	_	_	-	_	_
teachers	25-2020	430	_	30	20	60	180	50	_	_	-	_	
special educationMiddle school teachers, except	25-2021	370	_	30	20	60	150	50	-	_	-	-	
special and vocational education Vocational education teachers,	25-2022	20	-	_	_	_	_	_	_	_	_	_	
middle school	25-2023	30	_	_	-	_	30	_	_	_	_	_	-
Secondary school teachers Secondary school teachers, except	25-2030	370	_	50	30	40	90	30	20	_	_	_	1
special and vocational education Vocational education teachers,	25-2031	350	-	50	20	40	90	20	20	_	_	_	1
secondary school	25-2032 25-2040	20 280	-	50	40	70	80	_ _	_ _	_ _	-	_ _	_
preschool, kindergarten, and elementary school	25-2041	170	-	40	40	20	60	_	_	_	-	_	_
school	25-2042	20	_	-	-	-	_	_	_	_	-	_	_
secondary school	25-2043	90	_	_	_	50	_	_	_	_	_	_	_
Other teachers and instructors	25-3000	2,070	40	250	520	340	440	110	80	30	-	-	2
Self-enrichment education teachers	25-3020	130	_	_	_	-	40	20	20	_	_	-	-
Self-enrichment education teachers	25-3021	130	_	_	-	_	40	20	20	_	-	_	-
Miscellaneous teachers and instructors	25-3090	1,940	40	240	510	320	400	90	50	30	_	_	2
Teachers and instructors, all other	25-3099	1,940	40	240	510	320	400	90	50	30	-	_	:
ibrarians, curators, and archivists Archivists, curators, and museum	25-4000	70	_	_	-	20	_	_	_	_	-	_	_
technicians	25-4010	30	_	_	_	_	-	_	_	-	_	_	-
Librarians	25-4020	30	_	_	_	_	_	_	-	_	-	-	-
Librarians	25-4021	30	-	_	_	_	_	_	_	_	_	_	-

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Other education, training, and library													
occupations	25-9000	2,180	20	230	290	470	440	280	90	_	_	_	360
Instructional coordinators	25-9030	50	20			20	_ 440		_ 30			_	_ 500
Instructional coordinators	1	50	_	_	_	20	_	_	_	_	_	_	_
Teacher assistants	25-9040	1,900	_	210	270	420	410	250	80	_	_	_	250
Teacher assistants	25-9041	1,900	_	210	270	420	410	250	80	_	_	_	250
Miscellaneous education, training, and	23-3041	1,300	_	210	210	420	410	230	00	_	_	_	250
library workers	25-9090	220	_			20	20	30	_		_	_	110
	25-9090	220	_	_	_	20	20	30	_	_	_	_	110
Education, training, and library	25 0000	220	_	_	_	20	20	20	_	_	_	_	140
workers, all other	25-9099	220	_	_	_	20	20	30	_	_	_	_	110
Arts, design, entertainment, sports, and	27 0000	7 000	00	670	600	4 620	060	640	240	60	60		2 000
media occupations		7,020	90	670	600	1,630	960	610	340	60	60	_	2,000
Art and design workers		1,610	_	270	90	450	140	180	100	_	_	_	330
Artists and related workers	1	130	_	30	-	_	20	_	_	_	_	_	60
Art directors		20	_		_	_	-	_	_	_	_	_	20
Craft artists	27-1012	50	_	20	-	_	_	_	_	_	_	_	20
Fine artists, including painters,													
sculptors, and illustrators	27-1013	20	_	_	_	_	-	_	_	-	_	_	_
Multi-media artists and animators	27-1014	20	_	_	-	-	_	_	_	_	_	_	_
Artists and related workers, all other	27-1019	20	-	_	-	_	_	_	_	_	_	_	_
Designers		1,480	_	240	90	450	120	170	100	_	_	_	270
Floral designers		300	-	20	40	20	40	_	40	_	_	_	150
Graphic designers	27-1024	140	_	_	-	-	_	110	_	_	_	_	_
Interior designers	27-1025	460	_	200	-	210	_	_	_	_	_	_	20
Merchandise displayers and window													
trimmers	27-1026	340	_	_	40	80	50	50	_	_	_	_	40
Set and exhibit designers	27-1027	110	_	_	-	70	_	_	_	_	_	_	–
Designers, all other	27-1029	130	-	_	-	50	20	-	_	_	_	_	40
Entertainers and performers, sports and													
related workers	27-2000	2,960	80	140	220	380	390	190	100	30	_	_	1,430
Actors, producers, and directors	27-2010	350	_	_	30	20	150	_	_	_	_	_	60
Actors		250	_	_	30	20	60	_	_	_	_	_	60
Producers and directors	27-2012	100	_	_	_	_	80	_	_	_	_	_	_
Athletes, coaches, umpires, and													
related workers	27-2020	1,890	_	70	110	190	140	140	40	30	_	_	1,170
Athletes and sports competitors	1	1,300	_	20	30	80	60	40		20	_	_	1.040
Coaches and scouts	27-2022	550	_	50	80	80	80	100	20		_	_	130
Umpires, referees, and other sports					•								
officials	27-2023	40	_	_	_	30	_	_	_	_	_	_	_
Dancers and choreographers	27-2020	180	_	20	40	20	_	_	_	_	_	_	80
Dancers	27-2030	180	_	20	40	20	_	_	_	_	_	_	80
Musicians, singers, and related	21-2031	100	_	20	40	20	_	_		-	_		30
workers	27-2040	60	_		_	_	_	_	_	_	_		20
Musicians and singers	27-2040	60			_		_				1 <u>-</u>		20
Miscellaneous entertainers and	21-2042	00	_		_	_	_	_		-	_		20
	1												
performers, sports and related	27-2090	480		40	20	150	90	30	50	_	_	_	100
workers	21-2090	400	_	40	20	150	90	30	50	-	_	-	100

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Entertainers and performers, sports													
and related workers, all other	27-2099	480	_	40	20	150	90	30	50	_	_	_	100
Media and communication workers		630	_	180	20	70	60	160	40	_	_	_	90
Announcers		20	_	_100		_ 70	_ 00	_ 100		_	_	_	50
Radio and television announcers		20	_	_	_	_		_	_		_	_	_
	27-3011	20	_	_	_	_	_	_	_	_	_	_	_
News analysts, reporters and	27-3020	380		150		40	30	100	30				
correspondents			_	150	_	40				_	_	_	_
Reporters and correspondents		380	_	150	-	40	30	100	30	_	_	_	
Public relations specialists	27-3030	50	_	-	-	20	_	_	_	_	_	_	20
Public relations specialists	27-3031	50	_	-	_	20	-	_	_	-	_	_	20
Writers and editors	27-3040	90	_	_	-	_	_	_	_	_	_	_	50
Editors	27-3041	50	_	-	-	_	-	_	_	-	_	_	30
Technical writers	27-3042	20	_	-	-	_	_	_	_	_	_	_	_
Writers and authors	27-3043	20	_	_	_	_	–	_	_	–	_	_	_
Miscellaneous media and													
communication workers	27-3090	90	_	_	_	_	-	40	_	–	_	_	_
Interpreters and translators	27-3091	80	_	_	_	_	_	40	_	_	_	_	_
Media and communication equipment													
workers	27-4000	1,810	_	80	270	720	370	80	100	30	_	_	150
Broadcast and sound engineering		.,0.0		"			0.0						
technicians and radio operators	27-4010	370	_	40	_	220	_	30	20	_	_	_	40
Audio and video equipment	27 4010	0,0				220		00					
technicians	27-4011	280	_		_	200	_	20	20	_		_	30
Broadcast technicians		80	_	30	_	200	_	20	20	_	_	_	30
	27-4012	1,070	_	30	260	250	330	40	70	30	_	_	70
Photographers			_					40	70	30	_		70
Photographers	27-4021	1,070	_	-	260	250	330	40	/0	30	_	_	70
Television, video, and motion picture	07.4000	000				050							40
camera operators and editors Camera operators, television, video,	27-4030	320	_	_	_	250	20	_	_	_	_	_	40
and motion picture	27-4031	320	_	-	_	250	20	_	_	-	_	_	40
Miscellaneous media and													
communication equipment workers	27-4090	50	_	-	-	-	_	_	_	_	-	_	_
Media and communication													
equipment workers, all other	27-4099	50	-	_	-	-	-	_	_	_	-	_	_
Healthcare practitioners and technical													
occupations	29-0000	50,230	840	4,190	4,880	9,320	7,580	6,410	3,710	1,920	950	120	10,320
Health diagnosing and treating		,		,	,	,	,	,	,	·			· ·
practitioners	29-1000	25,530	480	1,960	2,320	4,970	4,060	3,220	2,030	1,220	490	_	4,750
Dentists		50	_		_	- 1,070	- 1,000					_	-
Dentists, general		40	_	_	_	_	_	_	_	_	_	_	_
Dietitians and nutritionists	29-1030	140	_	30	_	30	20	20	_	_	_	_	_
Dietitians and nutritionists		140	_	30	_	30	20	20	_	_	_	_	_
Pharmacists		210	20	20	20	40	60		_	_	_	_	30
Pharmacists	29-1050	210	20	20	20	40	60	_	_	_	_	_	30
			20			70						_	
Physicians and surgeons	29-1060	440	_	30	30	/0	40	30	50	_	_	-	160
Anesthesiologists	29-1061	50	_	-	-	_	-	_	_	_	_	_	
Family and general practitioners Psychiatrists	29-1062 29-1066	40 30	_	-	-	_	-	_	_	_	_	_	30
			_					l _				_	20

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reporte
Physicians and surgeons, all other	29-1069	310	_	30	30	50	20	30	50	_		1	1
	29-1009	140	_	_ 30	30		20	30	_	_	_	_	'
Physician assistants		_		_	30	_			_	_	-	_	
Physician assistants	29-1071	140		1.000			20	30					١ ,
Registered nurses	29-1110	21,530	430	1,620	1,900	4,160	3,390	2,780	1,740	1,130	440	_	3,9
Registered nurses	29-1111	21,530	430	1,620	1,900	4,160	3,390	2,780	1,740		440	_	3,9
Therapists	29-1120	2,790	20	210	260	570	530	330	180	80	60	_	
Occupational therapists	29-1122	480	_	70	50	70	150	50	20	-	_	_	
Physical therapists	29-1123	810	_	30	70	170	120	120	50	20	_	_	:
Radiation therapists	29-1124	90	_	_	_	_	-	_	_	-	_	_	-
Recreational therapists	29-1125	60	_	_	_	_	–	–	_	_	_	_	-
Respiratory therapists	29-1126	800	_	50	70	150	130	120	90	60	_	_	
Speech-language pathologists	29-1127	100	_		20	40			_		_	_	_
Therapists, all other	29-1129	450	_	40	40	120	100	_	_	_	_	_	
Veterinarians	29-1130	210	_		70	90		_	_	_	_	_	l _
Veterinarians	29-1131	210	_		70	90	_	_				_	
	29-1131	210	_	_	70	90	_	_	_	_	-	_	_
Miscellaneous health diagnosing and	00.4400	00											
treating practitioners Health diagnosing and treating	29-1190	20	_	_	_	_	_	_	_	_	_	_	_
practitioners, all other	29-1199	20	_	_	_	_	l _	_	_	l _	_	_	_
ealth technologists and technicians	29-2000	24,170	350	2,170	2,490	4,300	3,480	3,120	1,660	680	460	110	5,
Clinical laboratory technologists and	20 2000	2-7,170		2,170	2,400	4,000	0,400	0,120	1,000	000	100	110	0,
technicians	29-2010	1,630	20	210	160	310	220	160	100	20	20	_	
	29-2010	1,030	20	210	100	310	220	100	100	20	20	_	· '
Medical and clinical laboratory	20 2011	450		90	40	60		20	40			_	
technologists	29-2011	450	_	80	40	60	90	30	40	-	-	_	
Medical and clinical laboratory													
technicians	29-2012	1,170	20	130	120	250	140	130	60	_	-	-	
Dental hygienists	29-2020	130	_	20	_	_	30	50	_	-	_	_	
Dental hygienists	29-2021	130	-	20	-	_	30	50	_	_	_	_	
Diagnostic related technologists and													
technicians	29-2030	1,980	30	190	200	350	350	230	110	20	30	_	
Cardiovascular technologists and													
technicians	29-2031	230	_	30	40	20	30	30	20	_	_	_	
Diagnostic medical sonographers	29-2032	280	_	20	_	40	100	20	_	_	_	_	
Nuclear medicine technologists	29-2033	90	_		_	20	20		_	_	_	_	
Radiologic technologists and	20 2000												
technicians	29-2034	1,380	20	140	140	270	200	180	70	20	30	_	
Emergency medical technicians and	29-2034	1,300	20	140	140	210	200	100	70	20	30	_	
	20 2040	E 060	20	330	500	1 020	890	750	600	330	240	80	1
paramedics	29-2040	5,860	20	330	500	1,030	890	750	600	330	240	80	1,
Emergency medical technicians and	00 00 44	- 000			500	4 000		750	000		0.40	0.0	١.,
paramedics	29-2041	5,860	20	330	500	1,030	890	750	600	330	240	80	1,
Health diagnosing and treating]							l .	1		
practitioner support technicians	29-2050	4,880	30	560	650	1,070	650	660	330	60	20	_	
Dietetic technicians	29-2051	100	_	-	-	_	20	_	_	-	-	_	
Pharmacy technicians	29-2052	890	_	130	80	170	80	120	90	_	-	_	
Psychiatric technicians	29-2053	760	_	70	60	140	150	190	30	_	-	_	
Respiratory therapy technicians	29-2054	40	-			_	20	_	_	-	-	_	-
Surgical technologists	29-2055	1,320	20	130	120	240	270	250	80	40	_	_	
		.,0	,		5	0	0				1	ì	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Veterinary technologists and													
technicians	29-2056	1.760	_	220	380	500	100	80	130	_	_	_	350
Licensed practical and licensed	20 2000	1,700			000	000	100		100				
vocational nurses	29-2060	6,620	210	650	660	1,120	950	1,030	370	200	130	20	1,270
Licensed practical and licensed			-			, -		,					, -
vocational nurses	29-2061	6,620	210	650	660	1,120	950	1,030	370	200	130	20	1,270
Medical records and health information								·					
technicians	29-2070	960	_	70	30	130	60	60	50	_	_	_	550
Medical records and health													
information technicians	29-2071	960	_	70	30	130	60	60	50	_	-	_	550
Opticians, dispensing	29-2080	70	-	-	-	_	_	_	_	_	_	_	30
Opticians, dispensing	29-2081	70	-	-	-	_	_	_	_	_	_	_	30
Miscellaneous health technologists	00 0000	0.040	00	440	000	070	040	400	400				740
and technicians	29-2090	2,040	20	110	290	270	310	180	100	50	_	_	710
Orthotists and prosthetists	29-2091	20	_	-	_	_	_	_	_	_	_	_	_
Health technologists and	29-2099	2,020	20	100	280	260	310	180	100	50	_	_	700
technicians, all other Other healthcare practitioners and	29-2099	2,020	20	100	200	200	310	100	100	50	_	_	/00
technical occupations	29-9000	540		50	60	40	40	70	20	_	_	_	220
Occupational health and safety	29-9000	340	_	30	00	40	40	10	20	_	_		220
specialists and technicians	29-9010	70	_	_	20	_	_	_	_	_	_	_	_
Occupational health and safety	20 0010	, ,			20								
specialists	29-9011	60	_	_	20	_	_	_	_	_	_	_	_
Miscellaneous health practitioners and													
technical workers	29-9090	470	_	50	40	30	30	70	_	_	_	_	210
Athletic trainers	29-9091	130	_	-	_	_	_	_	_	_	_	_	110
Healthcare practitioners and													
technical workers, all other	29-9099	340	_	50	40	30	30	60	_	_	_	_	90
lealthcare support occupations	31-0000	66,860	640	6,200	7,720	14,060	12,390	9,180	3,060	1,420	610	60	11,520
Nursing, psychiatric, and home health													
aides	31-1000	55,280	440	5,240	6,240	11,870	10,200	7,810	2,370	1,210	560	60	9,290
Nursing, psychiatric, and home health													
aides	31-1010	55,280	440	5,240	6,240	11,870	10,200	7,810	2,370	1,210	560	60	9,290
Home health aides	31-1011	8,070	80	970	1,060	1,380	1,050	720	260	270	110	30	2,150
Nursing aides, orderlies, and	04 4040	45.000	000	4.440	F 000	40.000	0.000	0.000	0.000	040	450		0.040
attendants	31-1012	45,600	360	4,110	5,020	10,080	8,830	6,860	2,020	910	450	30	6,940 200
Psychiatric aides	31-1013	1,610	_	150	160	420	310	230	100	30	_	_	200
Occupational and physical therapist assistants and aides	31-2000	540		40	40	140	80	130	20	_	_	_	70
Occupational therapist assistants and	31-2000	340	_	40	40	140	00	130	20	_	_	_	/0
aides	31-2010	120	_	20	20	30	_	_	_	_	_	_	20
Occupational therapist assistants	31-2010	60	_	20	_ 20	_	_	_	_	_	_	_	_ 20
Occupational therapist additional therapist aides	31-2011	50	_		_	20	_	_	_	_	_	_	_
Physical therapist assistants and aides	31-2012	430	_	20	20	110	70	120	_	_	_	_	50
Physical therapist assistants	31-2021	350	_	20	20	80	60	110	_	_	_	_	40
Physical therapist aides	31-2022	80	_		_	40			_	_	_	_	20
Other healthcare support occupations	31-9000	11,030	190	920	1,440	2,050	2,110	1,240	670	200	50	_	2,160
Massage therapists	31-9010	370	, -	20	60	60	30	40	70	1	1	ı	80

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Massage therapists Miscellaneous healthcare support	31-9011	370	-	20	60	60	30	40	70	_	_	-	80
occupations	31-9090	10.670	190	900	1,380	1,990	2,080	1,200	610	190	50	_	2,080
Dental assistants	31-9091	1,260	_	80	60	60	350	60	20	_	_	_	630
Medical assistants	31-9092	1,680	40	80	200	400	370	160	50	_	_	_	380
Medical equipment preparers	31-9093	560	20	50	30	140	130	60	70	_	_	_	60
Medical transcriptionists	31-9094	100	20	_ 50	_ 50	140	130	_ 00	_ ′	_	_	_	50
Pharmacy aides	31-9095	200	_	30	20	60	20	20	_	_	_	_	40
Veterinary assistants and laboratory	31-9095		_	100	450	130	110	120	40	_	_	_	90
animal caretakers Healthcare support workers, all		1,110											
other	31-9099	5,760	110	560	610	1,190	1,090	780	420	130	40 90	_	840
Protective service occupationsFirst-line supervisors/managers,	33-0000	9,420	110	1,030	950	2,110	1,320	1,700	610	130	90	_	1,370
protective service workersFirst-line supervisors/managers, law	33-1000	350	_	40	40	60	70	40	40	_	_	_	70
enforcement workersFirst-line supervisors/managers of	33-1010	50	_	_	_	_	_	_	_	_	_	_	_
correctional officers	33-1011	40	_	_	_	_	_	_	_	_	_	_	_
service workersFirst-line supervisors/managers,	33-1090	290	_	30	40	50	60	20	30	_	_	-	60
protective service workers, all other	33-1099	290	_	30	40	50	60	20	30	_	_	_	60
Fire fighting and prevention workers	33-2000	90	_	_		_				_	_	_	60
Fire fighters	33-2010	90	_	_	_	_	_	_	_	_	_	_	60
Fire fighters	33-2011	90	_	_	_	_	_	_	_	_	_	_	60
Law enforcement workers	33-3000	610	_	60	50	140	120	60	50	30	_	_	80
Bailiffs, correctional officers, and jailers	33-3010	410	_	30	40	110	110	20	30	20	_	_	30
Correctional officers and jailers	33-3010	410	_	30	40	110	110		30	20	_	_	30
Police officers	33-3050	190	_	30	40	30	110	40	30	20	_	_	50
Police and sheriff's patrol officers	33-3050	160	_	30	_	30	_	40	_	_		_	20
Transit and railroad police		30	_	30	_	30	_	40	_	_	_		30
Other protective service workers	33-9000	8,370	100	930	- 860	1,900	1.120	1.500	520	90	80	_	1.170
	33-9000	30	_ 100	930	000	1,900	1,120	1,590	520	_ 90	_ 80	_	1,170
Animal control workers					_		_		_				-
Animal control workers	33-9011	30	_	_	_	_	- 00	_	_	_	_	_	
Private detectives and investigators	33-9020	70	_	_	_	_	20	_	_	_	_	_	30
Private detectives and investigators	33-9021	70	_	-	_	_	20	_	_	_	_	_	30
Security guards and gaming surveillance officers	33-9030	7,100	90	730	770	1,430	1,000	1,410	500	90	60	_	1,020
Gaming surveillance officers and	00.0004	400						00					
gaming investigators	33-9031	130		20	20		20	30				_	20
Security guards	33-9032	6,970	90	710	750	1,420	990	1,380	490	80	60	_	1,000
Miscellaneous protective service	00,000			000		4	4.5.5	465					,
workers	33-9090	1,170	-	200	70	470	100	180	-	-	20	-	120
Crossing guards	33-9091	120	_	30	_	_	-	40	-	-	-	-	20

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
life awards ald natural and other													
Lifeguards, ski patrol, and other recreational protective service													
workers	33-9092	790	_	100	40	400	70	80	_	_	_	_	6
	33-9092	270	_	70	30	50 50	20	60		_	_	_	3
Protective service workers, all other	33-9099	270	_	70	30	50	20	60	_	_	_	_	3
Food preparation and serving related	25 0000	74.400	250	0 000	0.400	40 470	40.550	0.400	2 250		250		40.00
occupations	35-0000	74,120	250	6,820	8,120	16,470	13,550	8,490	3,350	580	350	60	16,08
Supervisors, food preparation and	05.4000	7 470		000	000	4 000	4 400	4 000	000	440			4 00
serving workers	35-1000	7,470	_	600	900	1,390	1,130	1,000	390	110	50	_	1,89
First-line supervisors/managers, food													
preparation and serving workers	35-1010	7,470	_	600	900	1,390	1,130	1,000	390	110	50	_	1,89
Chefs and head cooks	35-1011	1,450	_	120	100	180	380	280	60	60	_	_	26
First-line supervisors/managers of													
food preparation and serving													
workers	35-1012	6,020	_	480	790	1,210	750	720	340	50	40	_	1,63
Cooks and food preparation workers	35-2000	27,880	90	2,730	2,950	5,990	5,520	3,380	1,310	220	160	40	5,49
Cooks	35-2010	18,340	70	1,390	1,890	4,180	3,960	2,300	590	80	120	40	3,72
Cooks, fast food	35-2011	1,660	_	30	90	690	310	130	-	-	_	_	37
Cooks, institution and cafeteria		4,860	20	640	560	1,100	780	730	200	20	20	_	78
Cooks, restaurant	35-2014	10,380	40	670	1,010	2,070	2,680	1,260	330	50	100	_	2,17
Cooks, short order	35-2015	620	_	20	100	150	90	80	30	_	_	_	15
Cooks, all other	35-2019	810	_	30	120	180	100	100	20	-	_	_	25
Food preparation workers	35-2020	9,540	20	1,340	1,060	1,820	1,560	1,080	720	130	30	_	1,78
Food preparation workers	35-2021	9,540	20	1,340	1,060	1,820	1,560	1,080	720	130	30	_	1,78
Food and beverage serving workers	35-3000	29,580	110	2,860	3,530	6,910	4,950	3,040	1,230	190	120	20	6,63
Bartenders	35-3010	2,450	–	550	530	270	300	220	160	20	_	_	38
Bartenders	35-3011	2,450	–	550	530	270	300	220	160	20	_	_	38
Fast food and counter workers	35-3020	15,620	40	1,380	1,780	3,750	2,360	1,620	600	70	50	l –	3,95
Combined food preparation and		,		,	•	,	,	,					· ·
serving workers, including fast food	35-3021	13,250	30	1,180	1,570	3,170	1,960	1,480	540	70	50	_	3,22
Counter attendants, cafeteria, food				, = =	,	-, -	,	,					- '
concession, and coffee shop	35-3022	2,370	_	200	210	590	410	150	60	_	_	_	74
Waiters and waitresses	35-3030	8.130	30	590	760	2,100	1,750		270	40	50	_	1.85
Waiters and waitresses		8,130	30	590	760	2,100	1.750	700	270	40	50	_	1.85
Food servers, nonrestaurant	35-3040	3,380	40	340	450	780	540	500	200	70	_	_	44
Food servers, nonrestaurant	35-3041	3,380	40	340	450	780	540	500	200	70	_	_	44
Other food preparation and serving	00 0041	0,000	40	0-10	400	700	0-10	000	200	'0			
related workers	35-9000	9,200	50	640	740	2,180	1,940	1.060	410	60	30	_	2,07
Dining room and cafeteria attendants	33-3000	3,200	50	040	7 40	2,100	1,540	1,000	710	00	30		2,07
and bartender helpers	35-9010	2,170	20	160	110	450	540	240	70	20	_	_	56
Dining room and cafeteria	33-3010	2,170	20	100	110	450	340	240	'0	20	-	-	36
attendants and bartender helpers	35-9011	2,170	20	160	110	450	540	240	70	20	_	_	56
	35-9011	3,700	20	210	340	900	860	310	190	40	_	_	84
Dishwashers			_							40			
Dishwashers	35-9021	3,700	_	210	340	900	860	310	190	40	_	_	84
Hosts and hostesses, restaurant,	05 0000					400	202						1 40
lounge, and coffee shop	35-9030	680	_	50	_	190	230	70	_	_	_	-	10
Hosts and hostesses, restaurant,													
lounge, and coffee shop	35-9031	680	-	50	-	190	230	70	_	-	_	-	10

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous food preparation and													
serving related workersFood preparation and serving	35-9090	2,650	-	220	290	650	310	440	140	_	20	_	570
related workers, all other Building and grounds cleaning and	35-9099	2,650	_	220	290	650	310	440	140	_	20	_	570
maintenance occupations	37-0000	62,980	410	4,680	6,170	12,350	11,030	10,030	3,510	660	190	_	13,930
cleaning and maintenance workers First-line supervisors/managers,	37-1000	5,250	20	190	360	830	910	960	250	_	_	-	1,720
building and grounds cleaning and maintenance workersFirst-line supervisors/managers of	37-1010	5,250	20	190	360	830	910	960	250	_	_	_	1,720
housekeeping and janitorial workers First-line supervisors/managers of	37-1011	2,900	20	110	260	520	420	400	150	_	_	_	1,000
landscaping, lawn service, and groundskeeping workers	37-1012	2,350	-	80	100	300	490	570	90	_	_	_	720
workersBuilding cleaning workers	37-2000 37-2010	44,500 43,280	360 360	3,900 3,840	4,730 4,700	9,270 9,090	8,250 8,090	6,240 6,100	2,280 2,170	490 470	110 110	- -	8,870 8,340
Janitors and cleaners, except maids and housekeeping cleaners	37-2011	23,170	120	2,160	2,840	4,910	3,860	3,330	1,230	130	60	_	4,520
Maids and housekeeping cleaners Building cleaning workers, all other	37-2012 37-2019	19,410 700	240 -	1,650 30	1,800 50	4,090 90	3,930 310	2,680 90	880 60	320 30	50	_ _	3,770 50
Pest control workers	37-2020	1,220	_	50	30	190	160	140	100	_	_	-	530
Pest control workers	37-2021	1,220	- 00	50	30	190	160	140	100	-	- 70	_	530
Grounds maintenance workers	37-3000	13,230	30	600	1,090	2,250	1,870	2,830	990	160	70	_	3,340
Grounds maintenance workers Landscaping and groundskeeping	37-3010	13,230	30	600	1,090	2,250	1,870	2,830	990	160	70	_	3,340
workers Pesticide handlers, sprayers, and	37-3011	10,970	20	470	910	1,910	1,560	2,550	800	130	20	_	2,610
applicators, vegetation Tree trimmers and pruners Grounds maintenance workers, all	37-3012 37-3013	210 680	_	60	70 40	20 110	40 60	_ 140	100	30	- 30	_ _	20 140
other	37-3019	1,360	_	60	70	220	210	120	90	_	_	_	580
Personal care and service occupations Supervisors, personal care and service	39-0000	26,140	420	2,450	3,110	6,080	4,180	3,140	1,350	360	240	_	4,800
workersFirst-line supervisors/managers of	39-1000	780	_	150	30	140	140	160	30	_	30	_	90
gaming workers	39-1010	170	_	20	_	30	30	30	_	_	_	_	30
Gaming supervisors	39-1011	100	_	[_	30	-	20	_	-	_	-	30
Slot key persons	39-1012	60	-	_	_	_	30	_	_	-	_	-	_
First-line supervisors/managers of	20.4000	040		400		440	110	400	000		00		
personal service workers First-line supervisors/managers of	39-1020	610	_	130	_	110	110	130	20	_	30	_	60
personal service workers		610	_	130	_	110	110		20	_	30	-	60
Animal trainers		2,400 80	_	30	510	690	210	280 30	150	_	_	_	530
Animal trainers	39-2010	80	_		_	_	_	30	_	_	_	_	_

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Animal trainers	39-2011	80	_					30				_	
Nonfarm animal caretakers	39-2011	2,320		30	- 500	680	200	250	150		_	_	52
Nonfarm animal caretakers	39-2020	2,320	_	30	500	680	200	250	150	_	_	_	52
Entertainment attendants and related	39-2021	2,320		30	300	000	200	230	130	_	_	_	32
workers	39-3000	2,180	40	220	180	460	380	300	160	20			40
Gaming services workers	39-3000	460	20	60	40	90	70	40	20	_ 20	_	_	11
<u> </u>	39-3010		_ 20	40	40	70	60	40	20	_	_		10
Gaming dealers	39-3011	380	_	40	40	70	60	40	20	_	_	_	10
Gaming and sports book writers and	39-3012	20	_									_	
runners		60		- 00	_	- 20	_	_	_	_	_		_
Gaming service workers, all other	39-3019		_	20	_	_ 20	_	_	_	_	_	_	_
Motion picture projectionists	39-3020	30		_	_	_	_	_	_	_	_	_	_
Motion picture projectionists	39-3021	30	-	_	_	_	_	_	_	_	_	_	_
Ushers, lobby attendants, and ticket	20 2020	400		20		00		400					
takers	39-3030	400	_	20	-	80	80	100	20	_	_	_	8
Ushers, lobby attendants, and ticket	00 0004	400		00		00		400					_
takers	39-3031	400	-	20	_	80	80	100	20	_	_	_	8
Miscellaneous entertainment	00 0000	4 000	0.0	4.40	400	000	0.40	400	400				
attendants and related workers	39-3090	1,300	20	140	130	280	240	160	120	_	_	_	190
Amusement and recreation													
attendants	39-3091	1,040	-	80	120	260	200	140	120	_	_	_	110
Costume attendants	39-3092	40	_	_	-	-	30	_	_	_	_	_	-
Locker room, coatroom, and													
dressing room attendants	39-3093	100	_	20	_	_	_	20	_	_	_	_	3
Entertainment attendants and													
related workers, all other	39-3099	120	_	40	_	-	_	_	_	_	_	_	5
Funeral service workers	39-4000	80	-	_	_	-	_	_	_	_	_	_	-
Funeral attendants	39-4020	80	_	_	_	-	_	_	_	_	_	_	_
Funeral attendants	39-4021	80	_	-	-	-	-	_	_	-	-	_	-
Personal appearance workers	39-5000	680	-	30	70	80	90	200	20	_	_	_	19
Barbers and cosmetologists	39-5010	530	_	20	70	50	80	130	20	_	_	_	150
Hairdressers, hairstylists, and													
cosmetologists	39-5012	530	_	20	70	50	80	130	20	_	_	_	140
Miscellaneous personal appearance													
workers	39-5090	150	_	_	_	20	-	70	-	-	-	-	4
Manicurists and pedicurists	39-5092	110	_	_	_	_	_	60	_	_	-	_	-
Skin care specialists	39-5094	40	_	_	_	20	_	_	_	-	-	_	-
Fransportation, tourism, and lodging													
attendants	39-6000	6,130	180	600	680	1,380	1,410	510	270	140	90	_	870
Baggage porters, bellhops, and													
concierges	39-6010	1,020	20	100	150	180	240	120	_	-	-	_	180
Baggage porters and bellhops	39-6011	820	_	90	140	130	200	110	_	-	-	-	130
Concierges	39-6012	200	20	_	_	50	40	_	_	_	_	_	5
Tour and travel guides	39-6020	200	_	_	_	_	50	90	20	_	-	-	-
Tour guides and escorts	39-6021	200	_	_	_	_	50	90	20	-	-	-	_
Transportation attendants	39-6030	4,910	150	490	520	1,190	1,110	310	240	130	80	_	680
Flight attendants	39-6031	4,200	150	450	430	1,010	990	260	190	100	80	_	540

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Transportation attendants, except flight attendants and baggage													
porters	39-6032	710	_	40	90	180	120	50	50	-	_	_	130
Other personal care and service workers	39-9000	13,890	180	1,420	1,640	3,330	1,950	1,690	660	190	90	_	2,72
Child care workers	39-9010	3,590	20	260	520	870	600	450	300	50	20	_	49
Child care workers	39-9011	3,590	20	260	520	870	600	450	300	50	20	_	49
Personal and home care aides	39-9020	7,500	130	990	800	1,840	940	870	240	110	50	-	1,51
Personal and home care aides Recreation and fitness workers	39-9021 39-9030	7,500 1,540	130 -	990 90	800 190	1,840 350	940 230	870 270	240 40	110	50 -	_ _	1,51 34
Fitness trainers and aerobics													
instructors	39-9031	380	_	30	30	100	100	20		-	_	_	90
Recreation workers	39-9032	1,170	_	50	160	250	140	250	40	_	_	_	240
Residential advisors		180	_	20	_	30	60	20	_	-	_	_	30
Residential advisors	39-9041	180	_	20	_	30	60	20	_	_	_	_	30
Miscellaneous personal care and													
service workers	39-9090	1,080	_	60	130	240	120	90	70	-	_	_	360
Personal care and service workers,													
all other	39-9099	1,080	_	60	130	240	120	90	70	-	_	_	360
Sales and related occupations	41-0000	65,920	450	5,980	5,560	13,570	11,390	9,380	4,340	470	420	20	14,330
Supervisors, sales workers	41-1000	17,340	60	1,110	920	3,450	2,730	2,340	1,440	230	90	_	4,960
First-line supervisors/managers, sales													
workers	41-1010	17,340	60	1,110	920	3,450	2,730	2,340	1,440	230	90	_	4,960
First-line supervisors/managers of													
retail sales workers	41-1011	15,630	50	1,040	830	2,920	2,530	2,260	1,030	210	90	_	4,660
First-line supervisors/managers of													
non-retail sales workers	41-1012	1,710	-	80	100	520	190	70	410	-		_	310
Retail sales workers		39,320	240	4,020	3,980	7,890	7,370	5,610	2,460		260	_	7,310
Cashiers	41-2010	11,030	90	1,250	1,070	2,410	1,890	1,900	470	30	50	_	1,860
Cashiers	41-2011	10,940	90	1,240	1,060	2,390	1,870	1,890	470	30	50	_	1,840
Gaming change persons and booth													
cashiers	41-2012	90	_	_	_	_	_	_	_	_	_	_	20
Counter and rental clerks and parts	44.0000	4 700		470	70	000			0.40				
salespersons	41-2020	1,720	_	170	70	280	290	230	340	-	_	_	320
Counter and rental clerks	41-2021	770	_	20	-	60	50	180	310	-	_	_	130
Parts salespersons		950	-	150	60	220	240	60	20		-	_	190
Retail salespersons		26,570	140	2,600	2,840	5,210	5,190	3,480	1,650	110	210	_	5,130
Retail salespersons	41-2031	26,570	140	2,600	2,840	5,210	5,190	3,480	1,650	110	210	_	5,130
Sales representatives, services	41-3000	2,930	90	350	190	690	540	430	100	20	_	_	510
Advertising sales agents	41-3010	250	_	20	20	110	40	_	_	_	_	_	50
Advertising sales agents	41-3011	250	_	20	20	110	40	_		_	_	_	50
Insurance sales agents	41-3020	390	-	-	_	250	40	_	20	_	_	_	50
Insurance sales agents	41-3021	390	-	-	_	250	40	_	20	_	_	_	50
Securities, commodities, and financial	44 6000	-		20									
services sales agents	41-3030	70	_	20	_	_	-	_	-	_	_	_	30
Securities, commodities, and	44.000												
financial services sales agents	41-3031	70	_	20	-	_	_	_	_	-	_	_	30
Travel agents	41-3040	50	_	-	_	_	_	_	_	-	_	_	20
Travel agents	41-3041	50	_	_	_	_	_	_	_	-	_	_	20

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous sales representatives,													
services	41-3090	2,170	80	310	160	320	440	410	60	20	_	-	360
Sales representatives, services, all													
other	41-3099	2,170	80	310	160	320	440	410	60	20	_	_	360
Sales representatives, wholesale and	44 4000	0.400		040	400	740	0.40	000	040	70	40		4 000
manufacturing	41-4000	3,430	_	210	180	710	340	630	210	70	40	_	1,030
Sales representatives, wholesale and	41-4010	3,430	_	210	180	710	340	630	210	70	40	_	1,030
manufacturing	41-4010	3,430		210	160	710	340	030	210	10	40	_	1,030
and manufacturing, technical and													
scientific products	41-4011	400	_	40	40	70	60	50	30	_	_	_	90
Sales representatives, wholesale	11 4011	400		-10		, ,							00
and manufacturing, except													
technical and scientific products	41-4012	3,020	_	170	140	640	270	580	180	60	40	_	940
Other sales and related workers	41-9000	2,910	60	280	270	820	430	370	130		_ `	_	520
Models, demonstrators, and product		,											
promoters	41-9010	210	_	50	_	50	20	30	_	_	_	_	20
Demonstrators and product													
promoters	41-9011	210	_	50	-	50	20	30	_	_	_	-	20
Real estate brokers and sales agents	41-9020	100	-	_	30	40	-	_	_	-	_	_	_
Real estate sales agents	41-9022	100	-	_	30	40	_	-	_	-	_	_	_
Sales engineers	41-9030	300	_	_	_	_	-	_	_	_	_	_	_
Sales engineers	41-9031	300		-	-	-		- 40		-	_	_	-
Telemarketers	41-9040	410	20	30	20	90	80	40	20	_	_	_	100
Telemarketers	41-9041	410	20	30	20	90	80	40	20	_	_	_	100
Miscellaneous sales and related	41-9090	1,900	50	180	210	360	320	290	110	_		_	390
workers Door-to-door sales workers, news	41-9090	1,900	50	160	210	300	320	290	110	_	_	_	390
and street vendors, and related													
workers	41-9091	120	_	_	20	20	30	20	20	_	_	_	_
Sales and related workers, all other	41-9099	1,780	50	180	190	330	280	270	90	_	_	_	390
Office and administrative support	11 0000	1,700		100	100	000							
occupations	43-0000	66,390	1,290	7,200	6,580	11,310	10,250	8,720	4,870	700	400	30	15,020
Supervisors, office and administrative		,	,	,	-,	,		, ,	,				.,-
support workers	43-1000	3,950	90	570	220	540	600	540	630	40	_	_	690
First-line supervisors/managers of													
office and administrative support													
workers	43-1010	3,950	90	570	220	540	600	540	630	40	_	_	690
First-line supervisors/managers of													
office and administrative support													
workers	43-1011	3,950	90	570	220	540	600	540	630	40	_	_	690
Communications equipment operators	43-2000	420	60	50	30	40	80	30	50	_	_	_	80
Switchboard operators, including	42 2040	420	30	30		20			20			_	20
answering service Switchboard operators, including	43-2010	130	30	30	_	20	_	_	20	_	_	_	20
answering service	43-2011	130	30	30	_	20			20	_		_	20
Telephone operators	43-2011	180	_ 30	20	_	20	60	20		_	_	_	50
Telephone operators	43-2021	180	_	20	_	_	60	20	_	_	_	_	50

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous communications													
equipment operators Communications equipment	43-2090	100	20	_	20	_	_	_	_	_	_	_	2
operators, all other	43-2099	100	20	_	20	_	_	_	_	_	_	_	2
Financial clerks	43-3000	4,470	150	460	430	570	710	370	220	40	20	_	1,50
Bill and account collectors	43-3010	900	20	70	50	90	70	30	70	_	_	_	49
Bill and account collectors	43-3011	900	20	70	50	90	70	30	70	_	_	_	49
Billing and posting clerks and machine				_									
operators	43-3020	650	60	190	40	100	30	60	40	_	-	-	14
Billing and posting clerks and machine operators	43-3021	650	60	190	40	100	30	60	40	_	_	_	14
Bookkeeping, accounting, and auditing													
clerks	43-3030	1,460	60	90	150	220	250	180	80	-	_	_	41
Bookkeeping, accounting, and													
auditing clerks	43-3031	1,460	60	90	150	220	250	180	80	-	_	_	41
Gaming cage workers	43-3040	90	_	20	_	_	20	_	_	-	_	_	_
Gaming cage workers	43-3041	90	_	20	_	_	20	_	_	-	_	_	_
Payroll and timekeeping clerks	43-3050	90	_	20	_	_	-	_	_	-	_	_	3
Payroll and timekeeping clerks	43-3051	90	_	20	-	-	-	_	_	-	_	_	3
Procurement clerks	43-3060	210	_	_	-	30	-	20	_	-	_	_	14
Procurement clerks	43-3061	210	-	_	_	30	-	20	_	-	_	_	14
Tellers	43-3070	1,070	_	60	170	110	330	50	30	20	_	_	28
Tellers	43-3071	1,070	_	60	170	110	330	50	30	20	_	_	28
Information and record clerks	43-4000	16,610	450	1,740	1,580	2,670	2,810	2,770	860	200	110	_	3,41
clerks Credit authorizers, checkers, and	43-4040	120		-	-	20	_	_	20	_	-	_	3
clerks	43-4041	120	_	_	_	20	l _	_	20	l _	_	_] 3
Customer service representatives	43-4050	9,480	320	950	730	1,510	1,730	1.440	550	50	50	_	2.14
Customer service representatives Eligibility interviewers, government	43-4051	9,480	320	950	730	1,510	1,730	1,440	550	50	50	_	2,14
programs	43-4060	40	-	-	-	_	_	_	_	_	-	_	_
programs	43-4061	40	_	_	_	_	_	_	_	_	_	_	_
File clerks	43-4070	540	_	60	30	110	40	50	_	_	_	_	23
File clerks	43-4070	540	_	60	30	110	40	50	_			_	23
Hotel, motel, and resort desk clerks	43-4071	400	_	60	_ 30	30	90	140	_		_	_	23
Hotel, motel, and resort desk clerks	43-4080	400	_	60	_	30	90	140					8
Interviewers, except eligibility and loan	43-4110	290		30	_	60	50	30	30	_			7
Interviewers, except eligibility and loan	43-4110	290	_	30	_	00	30	30	30	_	_	_	'
	43-4111	290	_	30	_	60	50	30	30			_	7
loan	43-4111	290 60	_	30	_		50	30	30	_	_	_	'
Library assistants, clerical		60		_	_	_	_	_	_	_	_	_	_
Library assistants, clerical	43-4121	90	_	_	- 00	_	_	_	_	_	_	_	_
Loan interviewers and clerks	43-4130		_	_	20	_	_	_	_	_	_	_	_
Loan interviewers and clerks	43-4131	90	-	- 22	20	_	_		_	-	_	-	_
Order clerks	43-4150	110	-	30	20	_	_	20	_	_	_	_	_
Order clerks	43-4151	110	-	30	20	_	_	20	_	-	_	_	-

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Human resources assistants, except													
payroll and timekeeping	43-4160	100	_	_	_	20	20	_	_	_	_	_	20
payroll and timekeeping	43-4161	100	_	_	_	20	20	_	_	_	_	_	20
Receptionists and information clerks	43-4170	2,290	60	220	260	230	320	600	120	20	_	_	450
Receptionists and information clerks	43-4171	2,290	60	220	260	230	320	600	120	20	_	_	450
Reservation and transportation ticket													
agents and travel clerks Reservation and transportation	43-4180	2,720	20	310	470	600	500	390	110	50	60	_	210
ticket agents and travel clerks Miscellaneous information and record	43-4181	2,720	20	310	470	600	500	390	110	50	60	_	210
clerks Information and record clerks, all	43-4190	330		40	-	60	_	50	_	_	_	_	130
other	43-4199	330	_	40	_	60	_	50	_	_	_	_	130
Material recording, scheduling,	40 5000	04.450	400	0.000	0.040	5 0 4 0		0.050	4.070	040	400		
dispatching, and distributing workers	43-5000	24,450	130	2,620	3,310	5,040	3,890	3,250	1,970	310	130	_	3,810
Cargo and freight agents	43-5010	640	20 20	50 50	90 90	120	80 80	90 90	50 50	_	_	_	150
Cargo and freight agents	43-5011	640	_ 20			120					_	_	150
Couriers and messengers	43-5020	800		90	40	110	90 90	180	160	_		_	100
Couriers and messengers	43-5021	800 400	_	90 30	40 30	110 60	120	180	160 50		_	_	100 80
Dispatchers	43-5030	400	_	30	30	60	120	40	50	_	_	_	60
Dispatchers, except police, fire, and ambulance	43-5032	400		20	30	60	120	30	50	_			70
Meter readers, utilities	43-5040	430	_	60	60	120	80	60	20	_	_	_	20
Meter readers, utilities	43-5040	430		60	60	120	80	60	20	_			20
Production, planning, and expediting													
clerks	43-5060	740	-	230	50	70	110	90	30	20	_	_	120
Production, planning, and expediting	43-5061	740	_	230	50	70	110	90	30	20	_	_	120
clerksShipping, receiving, and traffic clerks Shipping, receiving, and traffic	43-5070	5,200	20	650	590	1,090	870	640	350	80	_	_	910
clerks	43-5071	5,200	20	650	590	1,090	870	640	350	80		_	910
Stock clerks and order fillers	43-5080	15,510	60	1,480	2,370	3,410	2,430	2,050	1,300	170	90	_	2.150
Stock clerks and order fillers	43-5081	15,510	60	1,480	2,370	3,410	2,430	2,050	1,300	170	90	_	2,150
Weighers, measurers, checkers, and	45 5001	10,510	00	1,400	2,570	5,410	2,430	2,000	1,500	170] 30		2,130
samplers, recordkeeping	43-5110	730	-	40	80	70	110	100	20	20	_	_	280
and samplers, recordkeeping	43-5111	730	_	40	80	70	110	100	20	20	_	_	280
Secretaries and administrative assistants	43-6000	4,670	110	600	240	650	500	380	460	50	90	_	1,610
Secretaries and administrative	10 0000	4,570	''0	550	2-10	550							1,510
assistants	43-6010	4,670	110	600	240	650	500	380	460	50	90	_	1,610
Executive secretaries and		.,											,,,,,,
administrative assistants	43-6011	2,680	40	410	180	340	320	240	340	30	50	_	720
Legal secretaries	43-6012	250	-	30	_ [_	20	30	30	-	-	_	120
Medical secretaries	43-6013	860	50	120	30	220	80	60	70	-	30	_	200
Secretaries, except legal, medical,													
and executive	43-6014	890	_	40	30	80	80	50	30	_	-	_	570

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Other office and administrative support													
workers	43-9000	11,820	320	1,170	770	1,800	1,660	1,380	680	70	50	_	3,920
Computer operators	43-9010	80	_	_	_	_	30	20	_	_	_	_	
Computer operators	43-9011	80	_	_	_	_	30	20	_	_	_	_	_
Data entry and information processing													
workers	43-9020	820	_	20	30	200	250	30	30	_	_	_	240
Data entry keyers	43-9021	550	_	20	20	200	40	20	30	_	_	_	210
Word processors and typists	43-9022	270	_			_	210			l _	_	_	20
Insurance claims and policy	10 0022												
processing clerks	43-9040	800	30	40	40	80	40	40	80	_	_	_	440
Insurance claims and policy	10 00 10		00	-10	-10	00	-						140
processing clerks	43-9041	800	30	40	40	80	40	40	80	_	_	_	440
Mail clerks and mail machine	10 00 1		00	-10	-10	00	-						140
operators, except postal service	43-9050	1,020	_	60	60	220	330	110	70	_	_	_	160
Mail clerks and mail machine	45 5050	1,020		00	00	220	330	110	'0				100
operators, except postal service	43-9051	1,020	_	60	60	220	330	110	70	_		_	160
	43-9060	4,830	180	350	310	770	650	450	250	20	20	_	1,830
Office clerks, general	43-9060									20	20	_	
Office clerks, general	43-9061	4,830	180	350	310	770	650	450	250	20	20	_	1,830
Office machine operators, except	42.0070	240				20	20	20	40				
computer	43-9070	210	_	_	_	20	20	20	40	_	_	_	90
Office machine operators, except	40.0074	040				00			40				
computer	43-9071	210	-	_	_	20	20	20	40	_	_	_	90
Statistical assistants	43-9110	50	_	_	-	30	_	_	_	_	_	_	_
Statistical assistants	43-9111	50	_	_	_	30	_	_	_	_	_	_	_
Miscellaneous office and													
administrative support workers	43-9190	4,020	90	670	320	470	340	720	200	40	20	-	1,160
Office and administrative support													
workers, all other	43-9199	4,020	90	670	320	470	340	720	200	40	20	_	1,160
Farming, fishing, and forestry occupations	45-0000	11,850	70	620	960	2,750	1,290	1,540	1,310	340	70	_	2,900
Supervisors, farming, fishing, and forestry													
workers	45-1000	350	_	40	-	130	30	40	30	-	_	_	50
First-line supervisors/managers of													
farming, fishing, and forestry workers	45-1010	350	_	40	-	130	30	40	30	-	_	_	50
First-line supervisors/managers of													
farming, fishing, and forestry													
workers	45-1011	340	_	40	-	130	30	40	30	_	_	_	50
Agricultural workers	45-2000	10,610	70	540	890	2,460	1,150	1,410	1,230	310	70	_	2,460
Agricultural inspectors	45-2010	30	_	_	_	-	_	_	_	-	_	_	_
Agricultural inspectors	45-2011	30	_	-	_	_	_	_	_	_	-	-	_
Animal breeders	45-2020	30	_	_	_	_	_	_	_	_	_	_	_
Animal breeders	45-2021	30	_	_	_	_	_	_	_	-	-	_	-
Graders and sorters, agricultural													
products	45-2040	370	_	20	30	70	40	30	40	20	_	_	110
Graders and sorters, agricultural						_							
products	45-2041	370	_	20	30	70	40	30	40	20	_	_	110
Miscellaneous agricultural workers	45-2090	10,190	70	520	860	2,380	1,100	1,380	1,200	280	70	_	2,330
Agricultural equipment operators	45-2091	380	_	_	120	110	30	20	50	20		_	30
2					0							l	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Farmworkers and laborers, crop,													
nursery, and greenhouse Farmworkers, farm and ranch	45-2092	6,110	60	370	560	1,290	730	690	700	120	40	_	1,56
animals	45-2093	3,380	_	140	180	910	330	650	370	130	30	_	63
Agricultural workers, all other	45-2099	320	_	_	_	70	20	_	70	_		_	12
Fishing and hunting workers	45-3000	30	_	_	_	/ 0		_	/ 0	_	l _	_	_ '-
	45-3010	30	_	_	_	_	_	_	_	_	_	_	_
Fishers and related fishing workers						_	_	_				_	-
Fishers and related fishing workers Forest, conservation, and logging	45-3011	30	_	-	-	-	_	_	-	_	_	_	_
workers	45-4000	860	_	40	50	160	110	80	40	-	_	_	38
Forest and conservation workers	45-4010	200	_	_	_	50	-	20	_	-	_	_	13
Forest and conservation workers	45-4011	200	_	_	_	50	-	20	_	-	_	_	13
Logging workers	45-4020	660	_	40	50	110	110	60	40	-	_	_	25
Fallers	45-4021	80	_	_	_	40	30	_	_	-	_	_	-
Logging equipment operators	45-4022	290	_	30	20	30	20	_	20	_	_	_	16
Log graders and scalers	45-4023	40	_	_	_	_		_		l –	_	_	2
Logging workers, all other	45-4029	250	_	_	30	30	60	50	_	l _	_	_	5
construction and extraction occupations	47-0000	74,190	180	4,660	5,420	13,660	11,240	11,770	5,740	900	200	_	20,42
Supervisors, construction and extraction	47 0000	7 -1,100	100	4,000	0,420	10,000	11,240	11,770	0,740	500	200		20,72
workers	47-1000	5,930	_	320	590	1.080	750	740	410	110	_	_	1,92
First-line supervisors/managers of construction trades and extraction	47-1000	3,930	_	320	330	1,000	750	740	410	110		_	1,92
workers	47-1010	5,930	_	320	590	1,080	750	740	410	110	_	_	1,92
First-line supervisors/managers of	47-1010	3,330		320	330	1,000	750	740	710	'''			1,52
construction trades and extraction	47-1011	5.930		320	590	1.080	750	740	410	110			1.92
workers	47-2000		160					9,670	4,650	620	120	_	
Construction trades workers		59,350		3,420	4,450	11,440	9,590	,			120	_	15,24
Boilermakers	47-2010	340	_	_	50	_	_	190	50	_	_	_	2
Boilermakers Brickmasons, blockmasons, and	47-2011	340	-	_	50	_	_	190	50	_	_	_	2
stonemasons	47-2020	1,130	_	100	50	210	80	300	70	_	_	_	32
Brickmasons and blockmasons	47-2021	1,030	-	100	50	200	60	280	50	_	_	_	28
Stonemasons	47-2022	100	_	_	_	_	20	_	20	-	_	-	4
Carpenters	47-2030	10,340	_	710	720	1,820	1,510	2,210	610	60	_	_	2,68
Carpenters	47-2031	10,340	-	710	720	1,820	1,510	2,210	610	60	_	_	2,68
Carpet, floor, and tile installers and													
finishers	47-2040	990	_	130	20	360	150	70	30	_	_	_	22
Carpet installers	47-2041	220	_	_		70	20	40	30	_	_	_	5
Floor layers, except carpet, wood, and hard tiles	47-2042	280	_	110	_	40	40	_	_	_	_	_	5
Floor sanders and finishers	47-2042	80	_	110	_	_ +0	- 40	_	_	_	_	_	
	47-2043 47-2044		_	20	_	250	50	_	_	_	_	_	- ,
Tile and marble setters	41-2044	410	_	20	_	250	50	_	_	_	_	_	8
Cement masons, concrete finishers,	47.0050	252		4.0	440								
and terrazzo workers Cement masons and concrete	47-2050	950	_	40	410	70	40	60	40	_	_	_	28
finishers	47-2051	940	_	30	410	70	40	60	40	-	_	-	28
Construction laborers	47-2060	17,940	20	860	1,130	3,560	3,210	2,760	1,260	190	20	_	4.93
	47-2061	17,940	20	860	1,130	3,560	3,210	2,760	1,260	190	20	1	4,93

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reporte
Construction equipment operators Paving, surfacing, and tamping	47-2070	2,280	-	180	170	470	400	250	210	40	_	-	5
equipment operators Operating engineers and other	47-2071	90	-	_	-	-	_	20	40	_	_	_	_
construction equipment operators Drywall installers, ceiling tile installers,	47-2073	2,180	_	180	170	470	400	230	170	30	_	_	5
and tapers	47-2080	1,300	_	50	50	130	130	130	160	l _	_	_	6
Drywall and ceiling tile installers	47-2081	860	_	40	40	120	80	120	30	_	_	_	
	47-2081	440	_	40	40	120	60	120	140	_	_	_	
Tapers		_		470	_	4.740							
Electricians	47-2110	7,150	50	470	590	1,740	1,220	1,110	580	100	_	_	1,
Electricians	47-2111	7,150	50	470	590	1,740	1,220	1,110	580	100	_	_	1,
Glaziers	47-2120	990	_	_	90	30	310	440	20	-	_	_	
Glaziers	47-2121	990	_	_	90	30	310	440	20	-	_	_	
nsulation workers	47-2130	770	_	30	40	250	80	50	70	_	_	_	
Insulation workers, floor, ceiling, and wall	47-2131	620	_	30	40	130	80	50	70	_	_	_	
Insulation workers, mechanical	47-2132	160	_		0	130	"			_	_	_	
Painters and paperhangers Painters, construction and	47-2140	2,830	_	130	190	530	750	180	520		_	_	
	47-2141	2,810	_	130	180	530	750	180	520	30	_	_	
maintenance				130			l			1			
Paperhangers Pipelayers, plumbers, pipefitters, and	47-2142	20	_	_	_	-	_	_	_	_	_	_	_
steamfitters	47-2150	6,640	50	380	510	1,230	960	960	600	140	_	_	1,
Pipelayers Plumbers, pipefitters, and	47-2151	250	_	40	_	20	40	30	30	_	_	_	
steamfitters	47-2152	6,400	40	340	470	1,210	920	930	570	130	_	_	1,
Plasterers and stucco masons	47-2160	380	_	40	_	_	40	220	_	-	_	_	
Plasterers and stucco masons	47-2161	380	_	40	_	_	40	220	_	_	_	_	
Reinforcing iron and rebar workers	47-2170	290	_	20	50	40	50	60	20	l _	_	_	
Reinforcing iron and rebar workers	47-2171	290	_	20	50	40	50	60	20	_	_	_	
Roofers	47-2180	2,170	_	120	80	400	280	200	180	40	_	_	
	47-2181	2,170	_	120	80	400	280	200	180	40	_	_	
Roofers				-						40	_		
Sheet metal workers	47-2210	1,880	_	110	140	420	220	330	120	-	_	_	
Sheet metal workers	47-2211	1,880	_	110	140	420	220	330	120	_	_	_	
Structural iron and steel workers	47-2220	980	_	30	160	160	150	160	110	_	_	_	
Structural iron and steel workers	47-2221	980	_	30	160	160	150	160	110	-	_	_	
lpers, construction trades	47-3000	3,160	_	440	130	600	320	580	290	-	_	_	
Helpers, construction trades Helpersbrickmasons,	47-3010	3,160	_	440	130	600	320	580	290	_	_	_	
blockmasons, stonemasons, and													
tile and marble setters	47-3011	310	_	_	_	260	_	_	_	-	-	_	
Helperscarpenters	47-3012	90	_	_	_	20	-	_	_	_	_	_	-
Helperspainters, paperhangers,	47-3013	780	_	_	_	150	90	230	_	_	_	_	
plasterers, and stucco masons Helperspipelayers, plumbers,	47-3014	40	_	_	_	20	20	_	_	_	_	_	-
pipefitters, and steamfitters Helpersroofers	47-3015 47-3016	610 70	_ _	20 	_ 20 _	30 40	60 	70 –	20 -	_ _	_ _	_ _	_

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Helpers, construction trades, all													
other	47-3019	1,260	_	390	90	80	120	270	200	_	_	_	11
Other construction and related workers	47-4000	2,290	_	400	150	200	280	450	170		30	_	60
Construction and building inspectors	47-4010	50	_			_						_	
Construction and building inspectors	47-4011	50	_	_	_	_	_	_	_	_	_	_	
Elevator installers and repairers	47-4020	120	_	_	20	_	30	40	_	_	_	_	_ `
Elevator installers and repairers	47-4020	120	_		20	_	30	40				_	
•	47-4021	140	_	_	20	_	_ 50	60	30	_	_	_	_
Fence erectors	47-4030	140	_	_		_	_	60	30	-	_	_	_
Fence erectors		-			20					-	_		_
Hazardous materials removal workers Hazardous materials removal	47-4040	210	-	_	_	20	110	_	50	_	_	-	_
workers	47-4041	210	_	_	_	20	110	_	50	-	_	_	_
Highway maintenance workers	47-4050	40	_	_	_	_	_	_	_	-	_	-	-
Highway maintenance workers	47-4051	40	-	_	_	_	_	_	_	_	_	_	_
Rail-track laying and maintenance equipment operators	47-4060	170	-	_	_	-	_	_	_	_	_	-	1
Rail-track laying and maintenance													
equipment operators	47-4061	170	_	_	_	_	_	_	-	_	_	_	17
Septic tank servicers and sewer pipe													
cleaners	47-4070	50	-	_		-	_	30	-	_	_	-	-
Septic tank servicers and sewer													
pipe cleaners	47-4071	50	_	_	_	_	-	30	-	_	_	_	-
Miscellaneous construction and related													
workers	47-4090	1,510	_	390	100	150	100	310	70	20	20	_	3
Construction and related workers, all													
other	47-4099	1,510	_	390	100	150	100	310	70	20	20	_	3
xtraction workers	47-5000	3,470	_	80	110	350	310	330	230		50	_	1,8
Derrick, rotary drill, and service unit	5555	3, 3				000	0.0						.,•
operators, oil, gas, and mining	47-5010	380	_	20	20	90	30	20	40	30	_	_	1
Derrick operators, oil and gas	47-5011	230	_		20	60	00		20	20	_	_	
Rotary drill operators, oil and gas	47-5012	140	_	_		30	20	_	20		_	_	
Earth drillers, except oil and gas	47-5020	240	_	_	_	60	20	_		_	_	_	1
Earth drillers, except oil and gas	47-5020	240	_	_	_	60	20	_	_			_	1
Explosives workers, ordnance handling	47-3021	240	_	_	_	00	20	_	_	_	_	_	'
	47-5030	70	_										
experts, and blasters	47-5030	70	_	_	_	_	_	_	_	_	_	_	_
Explosives workers, ordnance	47.5004	70											
handling experts, and blasters	47-5031	70	_	_	_	_	_	_	_	_	_	_	
Mining machine operators Continuous mining machine	47-5040	400	-	_	_	-	_	_	_	_	_	-	3.
operators	47-5041	110	_	_	_	_	_	_	_	_	_	_	10
Mine cutting and channeling													
machine operators	47-5042	20	_	_	_	_	–	_	_	-	_	_	:
Mining machine operators, all other	47-5049	270	_	_	_	_	_	_	_	-	-	_	2
Roof bolters, mining	47-5060	360	_	_	_	_	_	_	_	_	_	_	3
Roof bolters, mining	47-5061	360	_	_	_	_	_	_	_	_	_	_	3
Roustabouts, oil and gas	47-5070	320	_	_	_	40	70	110	40	20	_	_	l _
Roustabouts, oil and gas	47-5070	320	_	_	_	40	70	110	40	20	_	_	l _
Helpersextraction workers	47-5080	130	_	_	_	_ +0	_ ′		20		_	_	_
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TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

Helpers-extraction workers							Hou	rs on the	job before	event oc	curred			
Miscellaneous extraction workers	Occupation			shift	than 1	to less than 2	to less than 4	to less than 6	to less than 8	to less than 10	hours to less than 12	hours to less than 16	than 16	Not reported
Miscellaneous extraction workers	Helpersextraction workers	47-5081	130	_	_	_	_	_	_	20	_	_	-	80
Extraction workers, all other					40	70	130	100	180		80	50		82
Installation, maintenance, and repair coccupations										_				82
Decupations		41-3033	1,570	_	40	70	130	100	100	'''	00	30	_	02
and repair workers	occupations	49-0000	80,650	270	4,430	7,330	16,980	13,730	12,870	7,430	1,540	410	30	15,61
mechanics, installers, and repairers 49-1010 3,000 - 180 260 570 700 340 390 70 - -		49-1000	3,000	_	180	260	570	700	340	390	70	_	_	45
mechanics, installers, and repairers 49-1010 3,000 - 180 260 570 700 340 390 70 - -	First-line supervisors/managers of		,											
mechanics, installers, and repairers	mechanics, installers, and repairers	49-1010	3,000	_	180	260	570	700	340	390	70	_	_	45
Electrical and electronic equipment mechanics, installers and repairers	mechanics, installers, and	40_1011	3 000	_	190	260	570	700	240	300	70	_	_	450
Computer, automated teller, and office machine repairers		49-1011	3,000	_	160	260	370	700	340	390	/0	_	_	430
Machine repairers 49-2010 690 - 40 20 230 120 80 70 - - - -		49-2000	8,560	80	300	600	1,760	2,110	1,500	760	180	70	_	1,200
Office machine repairers	machine repairers	49-2010	690	_	40	20	230	120	80	70	_	_	_	120
equipment installers and repairers		49-2011	690	_	40	20	230	120	80	70	_	_	_	120
Telecommunications equipment installers and repairers, except line installers and repairers	Radio and telecommunications													
installers and repairers, except line installers and repairers, except line installers		49-2020	5,240	60	200	420	1,000	1,250	1,090	550	140	50	_	460
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers		40.0000	5.040		000	400	4 000	4.050	4 000		4.40			40.
repairers		49-2022	5,240	60	200	420	1,000	1,250	1,090	550	140	50	_	46
Avionics technicians	equipment mechanics, installers, and													
Ávionics technicians 49-2091 150 - - - 60 30 - 20 - - - Electric motor, power tool, and related repairers mand repairers. 49-2092 300 - - 30 50 80 40 - </td <td>repairers</td> <td>49-2090</td> <td>2,640</td> <td>_</td> <td>60</td> <td>160</td> <td>530</td> <td>740</td> <td>330</td> <td>140</td> <td>40</td> <td>_</td> <td>_</td> <td>62</td>	repairers	49-2090	2,640	_	60	160	530	740	330	140	40	_	_	62
related repairers	Ávionics technicians	49-2091	150	-	-	-	60	30	_	20		_	-	2
Electrical and electronics installers and repairers, transportation equipment		49-2092	300	_	_	30	50	80	40	_	_	_	_	9
equipment 49-2093 130 - - - 30 - 20 -	Electrical and electronics installers													
commercial and industrial equipment 49-2094 120 - - - 20 50 20 - - - - Electronic equipment installers and repairers, motor vehicles 49-2096 30 -	equipment	49-2093	130	_	_	-	30	_	20	_	_	_	_	6
Electronic equipment installers and repairers, motor vehicles														
repairers, motor vehicles		49-2094	120	_	_	_	20	50	20	_	_	_	_	2
equipment installers and repairers 49-2097 530 - - 100 100 40 60 50 20 - - - Security and fire alarm systems installers	repairers, motor vehicles	49-2096	30	_	_	-	_	_	_	_	_	_	_	_
Security and fire alarm systems installers		49-2097	530		_	100	100	40	60	50	20	_	-	16
Vehicle and mobile equipment mechanics, installers, and repairers 49-3000 25,240 40 1,380 2,440 5,270 3,860 4,100 2,550 480 70 -		49-2098	1 360	_	_	_	270	540	180	50	_	_	_	27
	Vehicle and mobile equipment		,		4 000	0.440								
	Aircraft mechanics and service		,		,	,		,	,	,				5,04
technicians		49-3010	1,850	_	160	270	440	400	200	110	40	20	_	20
technicians	technicians			- 20									-	20 2,82

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Automotive body and related													
repairersAutomotive glass installers and	49-3021	2,050	_	30	100	390	210	320	370	_	_	_	63
repairers Automotive service technicians and	49-3022	610	_	_	_	210	50	20	230	_	_	_	8
mechanics Bus and truck mechanics and diesel	49-3023	11,180	20	730	1,130	2,450	1,790	1,850	920	150	20	_	2,11
engine specialists Bus and truck mechanics and diesel	49-3030	4,350	_	230	530	940	750	770	260	70	20	_	78
engine specialists Heavy vehicle and mobile equipment	49-3031	4,350	_	230	530	940	750	770	260	70	20	_	78
service technicians and mechanics Farm equipment mechanics	49-3040 49-3041	2,470 820	_	- 80 -	160 110	520 220	200 50	570 130	320 110	50 –	_ _	_ _	56 17
Mobile heavy equipment mechanics, except engines	49-3042 49-3043	1,140 510	-	70	40 20	220 80	150	240 200	180 20	_ 50	_	_ _	20 19
				_					20				
Small engine mechanics	49-3050	340	_	_	40	80	90	60	_	_	_	_	5
Motorboat mechanics	49-3051	160		_	30	40		50	_		_		
Motorcycle mechanics Outdoor power equipment and other	49-3052	100 90	-	_	_	- 30	50	_	-	_	_	_	2
small engine mechanics Miscellaneous vehicle and mobile equipment mechanics, installers, and	49-3053	90	-	_	_	30	_	_	-	_	_	_	3
repairers	49-3090	2,390	_	140	200	230	370	320	330	170			63
technicians	49-3092	90	_	_	20	_	_	30	_	_	_	_	2
Tire repairers and changers Other installation, maintenance, and	49-3093	2,290	_	140	180	210	370	280	330	170	_	_	61
repair occupations Control and valve installers and	49-9000	43,850	150	2,580	4,030	9,370	7,060	6,930	3,740	810	250	_	8,92
repairers	49-9010	570	_	20	90	130	90	80	100	_	_	_	5
Mechanical door repairers Control and valve installers and	49-9011	80	_	-	_	-	_	30	-	_	_	_	_
repairers, except mechanical door Heating, air conditioning, and	49-9012	490	_	20	80	110	90	50	90	_	_	_	4
refrigeration mechanics and installers Heating, air conditioning, and refrigeration mechanics and	49-9020	5,280	30	170	280	1,080	880	1,040	560	110	20	_	1,13
installers	49-9021	5,280	30	170	280	1,080	880	1,040	560	110	20	_	1,13
Home appliance repairers Home appliance repairers	49-9030 49-9031	380 380	_	60 60	40 40	100 100	100 100	<u>-</u> -	_	_ _	_ _	_ _	6
Industrial machinery installation, repair,													
and maintenance workers	49-9040	23,890	90	1,370	2,250	4,690	4,080	3,410	2,040	320	120	-	5,51
Industrial machinery mechanics Maintenance and repair workers,	49-9041	6,090	40	280	480	1,390	830	730	640	130	40	_	1,52
general	49-9042	15,920	40	1,020	1,600	2,980	2,930	2,290	1,250	160	70	_	3,57
Maintenance workers, machinery Millwrights	49-9043 49-9044	1,300 580	_	50 20	110 70	240 80	250 60	250 130	60 90	_ 	_ _	_ _	320 110

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Line installers and repairers Electrical power-line installers and	49-9050	6,690	30	320	510	1,740	1,010	1,250	700	290	80	_	75
repairers Telecommunications line installers	49-9051	2,240	_	130	110	690	330	400	240	100	20	_	20
and repairers Precision instrument and equipment	49-9052	4,450	30	190	400	1,050	680	850	460	200	60	_	55
repairers	49-9060	120	_			40		30				_	2
Medical equipment repairers Precision instrument and equipment	49-9062	30	_	_	_	-	_	-	_	_	_	_	
repairers, all other	49-9069	60	_	_	_	20	_	_	_	_	_	_	_
maintenance, and repair workers Coin, vending, and amusement	49-9090	6,920		630	870	1,600	890	1,110	330	70	30		1,390
machine servicers and repairers	49-9091	600	_	50	50	120	100	120	20	-	_	_	140
Commercial divers	49-9092	120	_	_	_	30	_	20	_	30	_	_	5
Locksmiths and safe repairers Manufactured building and mobile	49-9094	380	_	_	300	_	40	_	_	_	_	_	_
home installers	49-9095	40	_	_	_	_	_	_	_	_	_	_	_
Riggers	49-9096	210	_	50	_	30	40	50	_	_	_	_	30
Signal and track switch repairers Helpersinstallation, maintenance,	49-9097	80	_	-	_	-	-	-	_	_	_	_	80
and repair workers	49-9098	690	-	30	40	190	90	130	60	_	_	-	14
workers, all other	49-9099	4,790	_	500	460	1,220	620	790	210	30	20	_	950
•	51-0000		820					15.970	8.660	2.380	590	20	21.580
Production occupations		107,670		8,200	10,620	20,700	18,150	- ,		,	590	20	
Supervisors, production workers First-line supervisors/managers of	51-1000	4,520	_	520	430	790	970	600	350	140	_	_	70
production and operating workers First-line supervisors/managers of	51-1010	4,520	_	520	430	790	970	600	350	140	_	_	70
production and operating workers Assemblers and fabricators	51-1011 51-2000	4,520 16,640	- 130	520 1,410	430 1,460	790 3,330	970 2,520	600 2,480	350 1,270	140 320	30	_ _	700 3,680
Aircraft structure, surfaces, rigging,													
and systems assemblers	51-2010	760		20	70	160	70	90	130	_			230
and systems assemblers Electrical, electronics, and	51-2011	760	_	20	70	160	70	90	130	_	_	_	230
electromechanical assemblers	51-2020	990	_	80	80	190	120	140	70	20	_	_	280
Coil winders, tapers, and finishers Electrical and electronic equipment	51-2021	110	_	-	-	30	30	-	-		_	_	2
assemblers Electromechanical equipment	51-2022	760	_	70	60	140	70	110	70	_	_	_	220
assemblers	51-2023	110	_	_	_	20	20	_	_	l –	_	_	40
Engine and other machine assemblers Engine and other machine	51-2030	300	_	20	30	50	80	30	_	_	_	_	6
assemblers	51-2031	300	_	20	30	50	80	30	- 50	_	_	_	6
Structural metal fabricators and fitters Structural metal fabricators and	51-2040	230	_	_	_	_	80	30	50	_	_	_	5
fitters	51-2041	230	_	_	-	-	80	30	50	-	_	-	5

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous assemblers and													
fabricators Fiberglass laminators and	51-2090	14,360	130	1,290	1,270	2,910	2,170	2,190	1,020	290	30	_	3,060
fabricators	51-2091	290	_	_	60	50	20	_	_	_	_	_	140
Team assemblers	51-2092	1,020	_	90	100	160	200	150	30	40	_	_	250
Assemblers and fabricators, all other	51-2099	13,050	120	1,200	1,110	2,700	1,950	2,040	980	250	20	_	2,670
Food processing workers	51-3000	7,780	30	650	900	1,290	1,260	1,060	550	200	150	_	1,680
Bakers	51-3010	1,160		110	140	250	140	170	60	_	_	_	280
Bakers	51-3011	1,160	_	110	140	250	140	170	60	_	_	_	280
Butchers and other meat, poultry, and	0.00	.,											
fish processing workers	51-3020	4.840	30	410	480	810	800	690	320	100	150	_	1.040
Butchers and meat cutters	51-3021	2,920		230	360	540	530	420	150	20	130	_	530
Meat, poultry, and fish cutters and	0.002.	_,0_0			000	0.0							
trimmers	51-3022	1,420	20	160	100	180	210	190	130	40	_	_	370
Slaughterers and meat packers	51-3023	500		20	30	90	60	80	50	40	_	_	150
Miscellaneous food processing	0.0020												
workers	51-3090	1,780	_	130	280	230	310	200	170	100	_	_	360
Food and tobacco roasting, baking,		,											
and drying machine operators and													
tenders	51-3091	190	_	_	30	20	40	30	20	20	_	_	30
Food batchmakers	51-3092	1,110	_	60	190	150	170	120	100	60	_	_	250
Food cooking machine operators		,											
and tenders	51-3093	480	_	60	60	50	110	60	50	_	_	_	70
Metal workers and plastic workers	51-4000	25,780	180	1,730	2,360	5,110	3,980	4,420	2,380	540	60	_	5,030
Computer control programmers and													
operators	51-4010	460	_	30	30	110	90	50	40	20	_	_	100
Computer-controlled machine tool													
operators, metal and plastic	51-4011	450	_	30	30	100	90	40	40	20	_	_	100
Forming machine setters, operators,													
and tenders, metal and plastic	51-4020	930	_	100	110	150	140	140	80	80	_	_	130
Extruding and drawing machine													
setters, operators, and tenders,													
metal and plastic	51-4021	380	_	_	40	70	60	40	30	70	_	_	50
Forging machine setters, operators,													
and tenders, metal and plastic	51-4022	210	_	_	40	20	20	30	30	_	_	_	50
Rolling machine setters, operators,													
and tenders, metal and plastic	51-4023	340	_	70	30	70	60	70	20	_	_	_	30
Machine tool cutting setters, operators,													
and tenders, metal and plastic	51-4030	3,780	70	220	300	680	650	650	310	40	_	_	860
Cutting, punching, and press													
machine setters, operators, and						_		_					
tenders, metal and plastic	51-4031	1,920	60	130	150	340	320	310	180	20	-	_	400
Drilling and boring machine tool													
setters, operators, and tenders,	_ , ,				_	_	_		_				_
metal and plastic	51-4032	240	ı –	_	20	90	50	-	30	-	-	-	30

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and													
plastic Lathe and turning machine tool setters, operators, and tenders,	51-4033	1,120	_	70	100	150	230	280	90	_	_	-	18
metal and plastic	51-4034	230	-	-	-	90	40	40	_	_	-	_	2
plastic	51-4035 51-4040	280 2,960	- 30	_ 200	- 140	- 770	310	- 460	- 440	- 40	_ _	_ _	23 56
Machinists Metal furnace and kiln operators and	51-4041 51-4050	2,960	30	200	140 80	770 190	310 90	460 140	440 50	40 20	_		50
tenders Metal-refining furnace operators and tenders	51-4050	560	_	20	70	170	70	120	40	20	_	_	
Pourers and casters, metal Model makers and patternmakers,	51-4052	110	_	-	-	20	-	20	-	-	_	_	
metal and plastic	51-4060 51-4061	100 30	_	_	-	60	_	_	_	_	_	-	_
Patternmakers, metal and plastic Molders and molding machine setters, operators, and tenders, metal and	51-4062	70	_	_	_	50	_	_	_	_	_	_	_
plastic Foundry mold and coremakers Molding, coremaking, and casting machine setters, operators, and	51-4070 51-4071	1,120 130	_ _	- 60 -	180 20	180 20	210 40	130 -	- 40 -	_ _	_	-	2
tenders, metal and plastic Multiple machine tool setters,	51-4072	1,000	_	60	160	160	170	120	30	_	_	_	2
operators, and tenders, metal and plastic	51-4080	220	_	20	-	40	80	50	_	_	_	_	_
plastic	51-4081	220	_	20	- 00	40	80	50	_	_	_	_	_
Fool and die makers Tool and die makers Welding, soldering, and brazing	51-4110 51-4111	390 390	_ _	30 30	60 60	90 90	50 50	70 70	_	_	_	-	
workers	51-4120	8,940	20	630	820	1,670	1,250	1,670	960	210	_	_	1,7
brazers Welding, soldering, and brazing machine setters, operators, and	51-4121	8,550	_	610	800	1,610	1,220	1,590	930	200	_	-	1,5
tenders Miscellaneous metalworkers and	51-4122	390		-	20	60	30	70	30	_	_	-	·
plastic workers Heat treating equipment setters, operators, and tenders, metal and	51-4190	6,210	50	430	610	1,170	1,110	1,050	430	130	_	-	1,2
plastic	51-4191	170	_	_	_	20	20	70	20	_	_	_	

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Lay-out workers, metal and plastic Plating and coating machine setters, operators, and tenders, metal and	51-4192	420	-	30	70	60	60	130	20	-	-	_	4
plastic Tool grinders, filers, and sharpeners Metal workers and plastic workers,	51-4193 51-4194	310 70	_ _	-	50 -	- 40 -	40 	20 	20 	_ _	_	-	14 2
all other	51-4199	5,240	50	370	480	1,050	990	820	370	120	_	_	98
Printing workers	51-5000	2,840	_	140	280	460	410	400	240	70	_	_	82
Bookbinders and bindery workers	51-5010	500	_		40	80	40	80	60		_	_	18
Bindery workers	51-5011	480	_	l _	30	80	40	80	60	l _	_	_	16
Bookbinders	51-5012	20	_	_	_	_				_	_	_	
Printers	51-5020	2,340	_	120	240	380	370	320	180	60	_	_	64
Job printers	51-5020	130		_ 120	_	_			_ 100	00	_	_	11
		100	_		_	_	_	30	_				5
Prepress technicians and workers	51-5022										_	_	
Printing machine operators	51-5023	2,100	-	120	240	380	350	290	180			_	47
Γextile, apparel, and furnishings workers	51-6000	4,560	30	380	320	900	1,220	490	200	60	30	_	92
Laundry and dry-cleaning workers	51-6010	2,060	20	210	200	500	350	200	110		_	_	45
Laundry and dry-cleaning workers	51-6011	2,060	20	210	200	500	350	200	110	30	_	_	45
Pressers, textile, garment, and related materials	51-6020	370	_	30	_	20	250	30	_	_	_	_	3
Pressers, textile, garment, and	E4 0004	070					050						_ ا
related materials	51-6021	370	_	30		20	250	30		-	-	_] 3
Sewing machine operators	51-6030	840	_	90	80	170	150	110	30		_	_	18
Sewing machine operators	51-6031	840	_	90	80	170	150	110	30	-	_	_	18
Shoe and leather workersShoe and leather workers and	51-6040	40	_	_	_	_	_	_	_	_	_	_	2
repairers Shoe machine operators and	51-6041	20	_	_	_	_	_	_	_	_	_	-	_
tenders	51-6042	20	_	-	_	_	_	_	_	-	_	_	_
Tailors, dressmakers, and sewers	51-6050	350	_	_	-	-	290	_	-	_	_	_	3
Sewers, hand	51-6051	30	_	_	_	-	_	_	_	_	_	-	2
sewers Textile machine setters, operators, and	51-6052	320	_	_	-	-	290	_	_	_	_	_	_
tenders Textile bleaching and dyeing	51-6060	300	_	20	-	40	50	80	20	_	_	-	7
machine operators and tenders Textile cutting machine setters,	51-6061	30	_	_	_	_	_	_	_	_	_	_	_
operators, and tenders Textile knitting and weaving	51-6062	30	_	-	-	_	-	-	_	_	_	-	_
machine setters, operators, and tenders	51-6063	50	_	_	-	_	_	_	_	_	_	-	_
drawing out machine setters, operators, and tenders Miscellaneous textile, apparel, and	51-6064	200	_	_	_	20	40	60	_	_	_	_	5
furnishings workers	51-6090	590	_	30	30	160	130	70	20	_	_	_	14

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Extruding and forming machine													
setters, operators, and tenders,													
synthetic and glass fibers	51-6091	130	_	_	_	_	30	20	_	_	_	_	5
Upholsterers	51-6093	140	_	_	_	40	20	20	_	_	_	_	4
Textile, apparel, and furnishings	0.0000					10							
workers, all other	51-6099	320	_	_	_	120	80	40	_	_	_	_	5
Voodworkers	51-7000	1,900	_	160	200	270	450	270	160	20	_	_	35
Cabinetmakers and bench carpenters	51-7010	470	_	30	40	60	160	70	20		_	_	9
Cabinetmakers and bench													
carpenters	51-7011	470	_	30	40	60	160	70	20	_	_	_	(
Furniture finishers	51-7020	120	_	40	20	_	20	_	_	_	_	_	_
Furniture finishers	51-7021	120	_	40	20	_	20	_	_	_	_	_	_
Woodworking machine setters,													
operators, and tenders	51-7040	1,070	_	80	70	190	210	170	130	20	_	_	19
Sawing machine setters, operators,													
and tenders, wood	51-7041	630	-	60	40	140	100	100	50	20	_	_	12
Woodworking machine setters,													
operators, and tenders, except													
sawing	51-7042	440	-	20	30	50	110	70	80	_	_	_	7
Miscellaneous woodworkers	51-7090	230	_	20	70	_	50	30	_	_	_	_	5
Woodworkers, all other	51-7099	230	_	20	70		50	30				_	
Plant and system operators	51-8000	1,010	_	50	130	150	160	210	40	20	40	_	2
Power plant operators, distributors,	54.0040												_
and dispatchers	51-8010	80	_	_	_	_	20	_	_	_	_	_	
Power plant operators	51-8013	70	-	_	_	_	20	_	_	_	_	_	2
Stationary engineers and boiler	E4 0000	220		20	40	70	40					_	_
operators	51-8020	330	_	20	40	70	40	90	_	_	_	_	5
Stationary engineers and boiler	51-8021	330	_	20	40	70	40	90	_				5
operators	31-6021	330	_	20	40	70	40	90	_	_	_	_	5
and system operators	51-8030	220	_		40	20	20	40	_				6
Water and liquid waste treatment	31-0030	220	_	_	40	20	20	40	_	_	_	_	
plant and system operators	51-8031	220	_	_	40	20	20	40	_	_	_	_	6
Miscellaneous plant and system	31 0031	220			70	20	20	+0					
operators	51-8090	390	_	20	40	50	80	70	20	_	30	_	l 6
Chemical plant and system	01 0000			20	-10	00		'0	20		00		
operators	51-8091	40	_	_	_	_	20	_	_	_	_	_	_
Gas plant operators	51-8092	30	_	_	_	_		_	_	_	_	_	_
Petroleum pump system operators,													
refinery operators, and gaugers	51-8093	40	_	_	_	_	_	_	_	_	_	_	_
Plant and system operators, all													
other	51-8099	280	_	_	40	30	40	50	_	-	_	_	6
Other production occupations	51-9000	42,650	410	3,150	4,550	8,400	7,180	6,040	3,460	1,020	250	_	8,20
Chemical processing machine setters,]		,	,								
operators, and tenders	51-9010	440	-	30	40	60	100	90	30	20	_	_	(
Chemical equipment operators and													
tenders	51-9011	220	_	_	20	30	30	50	30	-	_	_	3

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reporte
Separating, filtering, clarifying,													
precipitating, and still machine													
setters, operators, and tenders	51-9012	220	_	30	20	30	70	40	_	_	_	_	
Crushing, grinding, polishing, mixing,													
and blending workers	51-9020	1,430	_	50	80	240	300	190	100	-	_	-	4
Crushing, grinding, and polishing													
machine setters, operators, and													
tenders	51-9021	800	-	20	30	140	160	50	60	_	_	-	3
Grinding and polishing workers,													
hand	51-9022	140	_	-	20	20	20	20	-	-	_	_	
Mixing and blending machine													
setters, operators, and tenders	51-9023	490	_	30	30	90	110	120	30	_	_	_	l .
Cutting workers	51-9030	1,100	_	200	70	220	200	170	100	_	_	_	1
Cutters and trimmers, hand	51-9031	110	_	_	_	30	40	-	_	_	_	-	_
Cutting and slicing machine setters,	54 0000				70	400	400	400	400				l .
operators, and tenders	51-9032	990	_	200	70	180	160	160	100	_	_	_	·
Extruding, forming, pressing, and													
compacting machine setters,	54.0040	040			440	400	440	470	00	40			l .
operators, and tenders	51-9040	810	_	80	110	120	110	170	60	40	_	_	1
Extruding, forming, pressing, and													
compacting machine setters,	F4 0044	040		00	440	400	440	470		40			1
operators, and tenders	51-9041	810	_	80	110	120	110	170	60	40	_	_	
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9050	230	_	20	_	60	40	40					
•	51-9050	230	_	20	_	00	40	40	_	_	_	_	
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051	230	_	20	_	60	40	40				_	
nspectors, testers, sorters, samplers,	31-9031	230	_	20	_	00	40	40	_	_	_	_	
and weighers	51-9060	4,550	50	300	570	940	890	560	280	70	30	_	8
Inspectors, testers, sorters,	31-9000	4,550	30	300	370	340	030	300	200	'0	30		'
samplers, and weighers	51-9061	4,550	50	300	570	940	890	560	280	70	30	_	ع ا
Jewelers and precious stone and metal	01 3001	4,000	00	000	010	540		000	200	'			`
workers	51-9070	30	_	_	_	_	_	_	_	_	_	_	
Jewelers and precious stone and	0.00.0												
metal workers	51-9071	30	_	_	_	_	_	_	_	_	_	_	
Medical, dental, and ophthalmic													
laboratory technicians	51-9080	350	80	30	20	_	40	40	70	_	_	_	
Dental laboratory technicians	51-9081	50	_	_	_	-	_	_	_	-	_	_	
Medical appliance technicians	51-9082	50	_	_	_	-	_	_	_	-	_	_	
Ophthalmic laboratory technicians	51-9083	250	80	30	20	_	30	30	60	_	_	_	-
Packaging and filling machine													
operators and tenders	51-9110	2,680	40	140	300	520	430	410	280	60	_	_	4
Packaging and filling machine													
operators and tenders	51-9111	2,680	40	140	300	520	430	410	280	60	_	_	4
Painting workers	51-9120	1,600	_	150	120	450	280	210	60	20	_	_	;
Coating, painting, and spraying													
machine setters, operators, and				_	_				_				
tenders	51-9121	810	_	80	60	290	70	100	30	_	_	_	'
Painters, transportation equipment	51-9122	320	_	70	40	30	80	50	20	-	-	_	1

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Painting, coating, and decorating													
workers	51-9123	470	_	_	30	130	120	50	_	_	_	_	120
Photographic process workers and													
processing machine operators	51-9130	280	_	-	-	80	70	70	_	_	_	_	20
Photographic process workers	51-9131	210	_	-	-	80	60	20	_	_	_	_	20
Photographic processing machine	54.0400	70											
operators	51-9132	70	_	_	-	_	_	_	_	_	_	_	_
Semiconductor processors	51-9140	30 30	-	-	-	_	_	_	_	_	_	_	_
Semiconductor processors	51-9141		-	- 0.400	-	-	4740	4.000	0.450		400	_	
Miscellaneous production workers Cementing and gluing machine	51-9190	29,110	220	2,130	3,200	5,690	4,710	4,080	2,450	770	190	_	5,670
operators and tenders	51-9191	160		20	-	_	_	80	_	_	_	_	_
pickling equipment operators and													
tenders	51-9192	160	-	20	-	20	_	60	_	_	_	_	40
Cooling and freezing equipment													
_operators and tenders	51-9193	70	_	_	20	20	_	_	_	_	-	_	_
Etchers and engravers	51-9194	30	_	-	-	_	_	_	_	_	_	_	-
Molders, shapers, and casters,	54.0405	070		00		400	4.0						
except metal and plastic	51-9195	370	_	20	90	130	40	30	30	_	_	_	30
Paper goods machine setters,	E4 0400	220		20		40							200
operators, and tenders	51-9196 51-9197	330	_	30 20	50 30	40 70	60 40	50	50	_	_	_	30
Tire builders		270	-	20 80	140	70 490	380	50	- 220		_		50
Helpersproduction workers	51-9198	2,070	- 220					300	220	50	160	_	390
Production workers, all other	51-9199	25,640	220	1,920	2,860	4,900	4,170	3,490	2,120	690	160	_	5,100
Fransportation and material moving occupations	53-0000	180,240	1,050	15,070	18,000	27 700	27,890	22,640	14,440	5,190	2,170	220	35,810
Supervisors, transportation and material	33-0000	100,240	1,050	15,070	10,000	37,780	21,090	22,040	14,440	5,190	2,170	220	33,610
moving workers	53-1000	3,590	_	240	500	570	530	520	330	120	60	_	710
Aircraft cargo handling supervisors	53-1000	160	_	30	_	20	40	40	20	120	_ 00	_	/ 10
Aircraft cargo handling supervisors	53-1010	160	_	30	_	20	40	40	20	_	_	_	_
First-line supervisors/managers of	00 1011	100				20	-	10					
helpers, laborers, and material													
movers, hand	53-1020	2,390	_	150	420	420	310	370	150	90	_	_	460
First-line supervisors/managers of	00 1020	2,000			0	0	0.0	0.0					
helpers, laborers, and material													
movers, hand	53-1021	2,390	_	150	420	420	310	370	150	90	_	_	460
First-line supervisors/managers of		_,,,,,				•				"			
transportation and material-moving													
machine and vehicle operators	53-1030	1,040	_	70	80	130	180	110	160	_	50	_	240
First-line supervisors/managers of		,-		_									
transportation and material-moving													
machine and vehicle operators	53-1031	1,040	_	70	80	130	180	110	160	-	50	_	240
Air transportation workers	53-2000	920	60	320	60	150	100	80	20	50	20	_	70
Aircraft pilots and flight engineers	53-2010	850	60	290	60	120	100	80	20	50	20	-	60
Airline pilots, copilots, and flight													
engineers	53-2011	730	60	270	50	110	80	60	-	40	20	-	40
Commercial pilots	53-2012	120	l	20			20	20	_	I	1	ı	20

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Air traffic controllers and airfield													
operations specialists	53-2020	60	_	_	_	_	_	_	_	_	_	_	_
Airfield operations specialists	53-2022	60	_	_	_	_	_	_	_	_	_	_	_
Motor vehicle operators	53-3000	86,240	650	7,470	7,660	17,250	13,130	10,790	7,940	3,220	1,500	170	16,46
Ambulance drivers and attendants,					,	-							
except emergency medical													
technicians	53-3010	210	_	_	_	30	_	20	_	30	_	_	9
Ambulance drivers and attendants,													
except emergency medical													
technicians	53-3011	210	_	_	_	30	_	20	_	30	_	_	9
Bus drivers	53-3020	4,550	100	680	750	950	480	480	290	270	90	_	47
Bus drivers, transit and intercity	53-3021	2,460	80	300	310	450	350	330	160	140	80	_	25
Bus drivers, school	53-3022	2,100	20	380	440	490	130	150	130	130	_	_	22
Driver/sales workers and truck drivers	53-3030	77,650	530	6,450	6,590	15,670	12,100	9,900	6,990	2,810	1,410	170	15,02
Driver/sales workers	53-3031	7,710	50	550	870	1,720	1,120	920	600	270	120	_	1,48
Truck drivers, heavy and	""	.,				., = =	.,						.,,.,
tractor-trailer	53-3032	42,140	320	3,380	3,040	8,320	6,070	5,460	4,000	1,820	1,050	160	8,51
Truck drivers, light or delivery	*****	,		-,	-,	-,	,,,,,	-,	.,	.,,,,	,,,,,,		-,-
services	53-3033	27,800	170	2,520	2,680	5,630	4,910	3,520	2,380	720	240	_	5,03
Taxi drivers and chauffeurs	53-3040	3,310	20	260	230	490	430	320	630	100		_	82
Taxi drivers and chauffeurs	53-3041	3,310	20	260	230	490	430	320	630	100	_	_	82
Miscellaneous motor vehicle operators	53-3090	520		60	80	110	110	60	20	_	_	_	7
Motor vehicle operators, all other	53-3099	520	_	60	80	110	110	60	20	_	_	_	7
Rail transportation workers	53-4000	1,730	_	_	_	_		_		_	_	_	1.70
Locomotive engineers and operators	53-4010	520	_	_	_	_	_	_	_	_	_	_	50
Locomotive engineers	53-4011	420	_	_	_	_	_	_	_	_	_	_	41
Rail yard engineers, dinkey	00 .0	0											
operators, and hostlers	53-4013	90	_	_	_	_	_	_	_	_	_	_	9
Railroad brake, signal, and switch	00 .0.0												`
operators	53-4020	330	_	_	_	_	_	_	_	_	_	_	33
Railroad brake, signal, and switch	00 1020												
operators	53-4021	330	_	_	_	_	_	_	_	_	_	_	33
Railroad conductors and yardmasters	53-4030	800	_	_	_	_	_	_	_	_	_	_	80
Railroad conductors and													
yardmasters	53-4031	800	_	_	_	_	_	_	_	_	_	_	80
Miscellaneous rail transportation	""												
workers	53-4090	70	_	_	_	_	_	_	_	_	_	_	6
Rail transportation workers, all other	53-4099	70	_	_	_	_	_	_	_	_	_	_	6
Water transportation workers	53-5000	1,020	_	90	50	170	130	100	50	50	_	20	34
Sailors and marine oilers	53-5010	660	_	70	20	140	80	60	40		1	_	19
Sailors and marine oilers	53-5011	660	_	70	20	140	80	60	40			_	19
Ship and boat captains and operators	53-5020	310	_	20	30	20	40	30			_	_	13
Captains, mates, and pilots of water	00 0020	0.0			00			- 00					
vessels	53-5021	310	_	20	30	20	40	30	_	_	_	_	13
Ship engineers	53-5021	50	_		_ 50	_ 20	_ =	_ 50	_	_	_	_	
Ship engineers	53-5030	50	_	_	_	_	_		_	_		_	
Other transportation workers	53-6000	4,860	_	370	710	1,420	1,080	470	290	90	90	_	33
Parking lot attendants	53-6020	750	_	370	80	1,420	130	120	40	90	90	_	20
i arking for attenuality	00-0020	150	I -	50	00	130	130	120	+0	ı –	-	_	ے ا

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work1 by occupation and hours on the job before event occurred, private industry, 2010 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Private industry ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Parking lot attendants	53-6021	750	_	30	80	130	130	120	40	_	_	_	200
Service station attendants	53-6030	630	_	30	270	120	110	30	_	20	_	_	40
Service station attendants	53-6031	630	_	30	270	120	110	30	_	20	_	_	40
Transportation inspectors	53-6050	100	_	00				20	20		_	_	40
Transportation inspectors	53-6051	100	_		_	_	_	20	20	_		_	40
	53-6090		_	300	360	1,150	840	300	220	60	90	_	50
Miscellaneous transportation workers	53-6090	3,380 3,380	_	300	360	1,150	840	300	220	60	90	_	50
Transportation workers, all other	53-6099		330						-		480	20	
Material moving workers		81,890		6,580	9,010	18,210	12,920	10,680	5,800	1,660	460	20	16,200
Conveyor operators and tenders	53-7010	240	_	_	_	30	20	30	_	_	_	_	120
Conveyor operators and tenders	53-7011	240	_	_	- 00	30	20	30	-	_	_	_	120
Crane and tower operators	53-7020	760	-	_	30	100	200	50	310		_	_	40
Crane and tower operators	53-7021	760	-	_	30	100	200	50	310	_	_	_	40
Dredge, excavating, and loading													
machine operators	53-7030	330	_	_	20	70	40	_	_	50	_	-	120
Dredge operators	53-7031	80	_	_	_	20	-	_	-	20	_	_	_
Excavating and loading machine													
and dragline operators	53-7032	250	_	-	-	50	30	_	-	20	_	_	120
Hoist and winch operators	53-7040	170	_	-	-	70	20	30	20	_	_	_	_
Hoist and winch operators	53-7041	170	_	_	_	70	20	30	20	_	_	_	–
Industrial truck and tractor operators	53-7050	5,510	_	360	710	1,340	820	570	650	90	20	_	940
Industrial truck and tractor operators	53-7051	5,510	_	360	710	1,340	820	570	650	90	20	_	940
Laborers and material movers, hand	53-7060	72,430	300	6,050	8,100	16,240	11,450	9,620	4,650	1,520	430	20	14,040
Cleaners of vehicles and equipment	53-7061	4,030	_	300	270	1,060	590	920	250	50	_	_	600
Laborers and freight, stock, and													
material movers, hand	53-7062	62,370	280	5,220	7,060	13,990	9,660	8,030	4,040	1,310	410	20	12,370
Machine feeders and offbearers	53-7063	1,120	_	60	160	200	210	180	100	70	_	_	130
Packers and packagers, hand	53-7064	4,910	30	480	610	990	990	500	270	90	_	_	940
Pumping station operators Pump operators, except wellhead	53-7070	150	_	_	-	30	_	_	40	_	-	_	30
pumpers	53-7072	50	_	_	_	30	_	_	_	l _	_	_	_
Wellhead pumpers	53-7073	100	_	_	_	_	l _	_	40	_	_	_	30
Refuse and recyclable material	00 7070	100							40				00
collectors	53-7080	900	_	80	40	150	180	150	40	_	_	_	250
Refuse and recyclable material	33-7000	300	_	00	40	150	100	130	40	_	_	_	250
collectors	53-7081	900	_	80	40	150	180	150	40	_	_	_	250
Shuttle car operators	53-7001	140	_	_ 80	_ 40	-	_ 100	_ 130	40			_	120
Shuttle car operators	53-7110	140	_			_	_		_	_	_	_	120
		20		_	_			_	_	_	_	_	120
Tank car, truck, and ship loaders	53-7120	20	_	_	_	_	_	_	_	_	_	-	_
Tank car, truck, and ship loaders	53-7121	20	_	_	_	_	_	_	_	_	_	_	_
Miscellaneous material moving	E2 7400	4 000		40	70	450	470	202					
workers	53-7190	1,230	_	40	70	150	170	200	50	-	-	_	530
Material moving workers, all other	53-7199	1,230	_	40	70	150	170	200	50		_	_	530
Nonclassifiable	99-9999	1,120	_	50	100	200	120	70	90	20	_	_	450

Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.
 Standard Occupational Classification Manual, 2000, Office of Management and Budget
 Excludes farms with fewer than 11 employees.

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational

Injuries and Illnesses in cooperation with participating State agencies